1917

1917

CALENDAR

1917	SUN.	MON.	TUES.	WED.	THUR.	FRI.	SAT.
JAN.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	..	..	..
FEB.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	..	..	..
MARCH	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31
APRIL	..	..	..	..	..	..	..
	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	..	..	..	..	..
MAY	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	..	..
JUNE	..	..	..	..	..	..	..
	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30

1917	SUN.	MON.	TUES.	WED.	THUR.	FRI.	SAT.
JULY	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31	..	..	..	..
AUG.	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	..
SEPT.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	..	..	..	..	..	..
OCT.	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	..	..	..
NOV.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	..
DEC.	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31	..	..	..	..	..

POSTAGE

Classification	Domestic	Foreign
Letters	2c. per oz.	5c. first oz. *†
Postal Cards	1c. each	2c. each
Newspapers, Magazines, Periodicals	1c., 4 ozs.	1c., 2 ozs.
Printed Books**, Photos, Circulars, etc	1c., 2 ozs.	1c., 2 ozs.
Merchandise	‖ 1c. per oz. § up to 4 ozs.	Samples 2c., 4 ozs. ‡ °

REGISTRY FEE, 10 cents in addition to postage, Domestic or Foreign. Domestic Parcel Post matter cannot be registered, but it can be insured to a value not exceeding $25 for a fee of 5c.; or a value not exceeding $50 for a fee of 10c.

*Each additional ounce or fraction, 3 cents.

†Great Britain and Ireland; Newfoundland, Bahamas, and to Germany direct, 2 cents per ounce.

‡Each additional 2 ounces, 1 cent.

‖Over 4 ounces at parcel post rate (according to distance).

§SEEDS, BULBS, ETC.—The rate on seeds, bulbs, etc., is 1 cent for 2 ounces.

**Printed books over eight ounces subject to parcel post rates.

°Merchandise to foreign countries by Foreign Parcel Post. —Inquire at Post Office.

DOMESTIC PARCEL POST.—Merchandise may be sent by domestic parcel post, the rates depending upon weight and distance, concerning which inquire at post office.

REQUIREMENTS.—Sender's name and address must appear on the package—otherwise unmailable.

Parcels over four ounces must be mailed at post office or places designated—not in street boxes.

Contents easily examined.

Limit of size 84 inches in length and girth combined.

Concerning limit of weights inquire at post office.

Postmaster General has authority to change Parcel Post classifications, rates, etc.

DOMESTIC MONEY-ORDER FEES.—For orders from $0.01 to $2.50, 3c.; $2.51 to $5, 5c.; $5.01 to $10, 8c.; $10.01 to $20, 10c.; $20.01 to $30, 12c.; $30.01 to $40, 15c.; $40.01 to $50, 18c.; $50.01 to $60, 20c.; $60.01 to $75, 25c.; $75.01 to $100, 30c.

Subject to change after going to press.

THE EXCELSIOR DIARY

Trade Mark.

1917

Church Calendar
1917

JANUARY

1 Circumcision.
6 Epiphany.
7 i Sun. after Epiphany.
14 ii " " "
21 iii " " "
25 Conversion of St. Paul.
28 iv Sun. after Epiphany.

FEBRUARY

2 Purification B. V.
4 Septuagesima.
11 Sexagesima.
18 Quinquagesima.
21 Ash Wed. (Lent Begins).
25 { Quadragesima. / i Sunday in Lent.

MARCH

4 ii Sunday in Lent.
11 iii " " "
18 iv " " "
25 v " " "

APRIL

1 Palm Sunday.
6 Good Friday.
8 Easter Sunday.
15 Low Sunday.
22 ii Sunday after Easter.
23 St. George.
25 St. Mark.
29 iii Sunday after Easter.

MAY

1 St. Philip and St. James.
6 iv Sunday after Easter.
13 Rogation Sunday.
17 Ascension (Holy) Thurs.
20 Sunday after Ascension.
27 Whitsunday (Pentecost).

JUNE

3 Trinity Sunday.
7 Corpus Christi.
10 i Sunday after Trinity.
11 St. Barnabas.
17 ii Sunday after Trinity.
24 iii " " "
29 St. Peter and St. Paul.

JULY

1 iv Sunday after Trinity.
8 v " " "
15 vi " " "
22 vii " " "
25 St. James.
29 viii Sunday after Trinity.

AUGUST

5 ix Sunday after Trinity.
6 Transfiguration.
12 x Sunday after Trinity.
19 xi " " "
24 St. Bartholomew.
26 xii Sunday after Trinity.

SEPTEMBER

2 xiii Sunday after Trinity.
9 xiv " " "
16 xv " " "
23 xvi " " "
29 Michaelmas.
30 xvii Sunday after Trinity.

OCTOBER

7 xviii Sunday after Trinity
14 xix " " "
18 St. Luke.
21 xx Sunday after Trinity.
28 { xxi " " " / St. Simon and St. Jude.

NOVEMBER

1 All Saints' Day.
2 All Souls' Day.
4 xxii Sunday after Trinity
11 xxiii " " "
18 xxiv " " "
29 Thanksgiving Day.
30 St. Andrew.

DECEMBER

2 Advent Sunday.
9 ii Sunday in Advent.
16 iii " " "
21 St. Thomas.
23 iv Sunday in Advent.
25 Christmas Day.
26 St. Stephen.
27 St. John Evangelist.
28 Holy Innocents.
30 i Sun. after Christmas.

1917
TIDE TABLES

FOR

SAN FRANCISCO (Fort Point)
SAN DIEGO (La Playa)
ASTORIA (Columbia River)
PORT TOWNSEND (Puget Sound)
SEATTLE (Madison Street)

AS FURNISHED BY THE

U. S. Coast & Geodetic Survey

NOTE.—The tables of tides for San Francisco, San Diego, Port Townsend, Seattle and Astoria are obtained from the United States Coast and Geodetic Survey. These tides are extremely irregular, both as regards interval and height.

The two tides may occur either during the same morning or during the same afternoon. 0 h. 00 m. is midnight and 12 h. 00 m. is noon. An A. M. tide in the P. M. column is marked a; a P. M. tide in the A. M. column is marked p. The height is reckoned from the level of average lower low waters, for which the soundings are given on the coast and geodetic survey charts. These predicted times are all in "Pacific Standard Time," 120th Meridian W. eight hours slower than Greenwich time. The large tide is distinguished by the letter l, and the asterisk (*) denotes that both tides are of the same height.

High Tides

AT SAN FRANCISCO

JANUARY

D	First	Second	D	First	Second
1	5 55 l	7 15	17	5 31 l	7 55
2	6 43 l	8 33	18	6 24 l	9 02
3	7 27 l	9 39	19	7 12 l	9 58
4	8 15 l	10 31	20	8 10 l	10 45
5	8 58 l	11 15	21	9 04 l	11 25
6	9 39 l	11 58	22	9 56	
7	10 17		23	0 06	10 50al
8	0 34	10 54al	24	0 46	11 47al
9	1 10	11 29al	25	1 27	12 43 l
10	1 47	12 05 l	26	2 07 l	1 45
11	2 21	12 40 l	27	2 50 l	2 52
12	2 51 *	1 20	28	3 31 l	4 13
13	3 21 l	2 06	29	4 19 l	5 39
14	3 49 l	3 13	30	5 08 l	7 08
15	4 18 l	4 45	31	6 02 l	8 27
16	4 53 l	6 25			

FEBRUARY

D	First	Second	D	First	Second
1	6 57 l	9 26	17	6 47 l	9 31
2	7 54 l	10 11	18	7 57 l	10 11
3	8 42 l	10 48	19	8 58 l	10 49
4	9 26 l	11 25	20	9 55 l	11 26
5	10 07 l	11 55	21	10 52	
6	10 46		22	0 03	11 49al
7	0 25	11 24al	23	0 40 l	12 47
8	0 55	12 00 l	24	1 18 l	1 48
9	1 24	12 38 l	25	1 58 l	2 55
10	1 50 l	1 20	26	2 40 l	4 10
11	2 11 l	2 09	27	3 26 l	5 30
12	2 33 l	3 15	28	4 22 l	6 51
13	3 00 l	4 40			
14	3 37 l	6 17			
15	4 28 l	7 42			
16	5 37 l	8 44			

MARCH

D	First	Second	D	First	Second
1	5 22 l	8 01	17	5 08 l	8 11
2	6 27 l	8 53	18	6 34 l	8 53
3	7 28 l	9 34	19	7 51 l	9 32
4	8 23 l	10 07	20	8 57 l	10 06
5	9 11 l	10 38	21	9 56 *	10 43
6	9 56 l	11 07	22	10 54	11 18 l
7	10 35 l	11 44	23	11 52	11 54 l
8	11 16		24		12 51
9	0 02 l	11 58 a	25	0 31 l	1 51
10	0 22 l	12 40	26	1 09 l	2 56
11	0 43 l	1 27	27	1 52 l	4 05
12	1 05 l	2 22	28	2 35 l	5 15
13	1 27 l	3 32	29	3 33 l	6 24
14	1 58 l	4 49	30	4 40 l	7 23
15	2 42 l	6 10	31	5 52 l	8 09
16	3 46 l	7 20			

APRIL

D	First	Second	D	First	Second
1	6 59 l	8 44	17	7 51	8 48 l
2	8 00 *	9 16	18	8 56	9 25 l
3	8 51	9 47 l	19	10 00	10 01 l
4	9 39	10 12 l	20	11 00	10 36 l
5	10 25	10 38 l	21	11 57	11 12 l
6	11 11	11 02 l	22	12 54 p	11 48 l
7	11 58	11 24 l	23		1 52
8	12 47 p	11 45 l	24	0 25 l	2 53
9		1 38	25	1 05 l	3 51
10	0 09 l	2 36	26	1 48 l	4 50
11	0 42 l	3 40	27	2 40 l	5 46
12	1 20 l	4 52	28	3 50 *	6 33
13	2 15 l	5 52	29	5 03	7 14 l
14	3 27 l	6 45	30	6 21	7 49 l
15	4 58 l	7 30			
16	6 28	8 10 l			

MAY

D	First	Second	D	First	Second
1	7 30	8 20 l	17	9 02	8 46 l
2	8 30	8 50 l	18	10 06	9 24 l
3	9 25	9 17 l	19	11 07	10 01 l
4	10 18	9 43 l	20	12 01 p	10 40 l
5	11 07	10 08 l	21	12 55 p	11 16 l
6	11 59	10 36 l	22	1 46 p	11 55 l
7	12 50 p	11 04 l	23		2 38
8	1 43 p	11 38 l	24	0 32 l	3 28
9		2 38	25	1 17 l	4 15
10	0 17 l	3 33	26	1 55 l	4 59
11	1 06 l	4 26	27	2 56	5 37 l
12	2 07 l	5 16	28	4 17	6 13 l
13	3 24	6 05 l	29	5 38	6 49 l
14	4 57	6 45 l	30	6 56	7 22 l
15	6 27	7 26 l	31	8 08	7 50 l
16	7 50	8 07 l			

JUNE

D	First	Second	D	First	Second
1	9 12	8 22 l	17	11 08	9 36 l
2	10 10	8 52 l	18	11 58	10 17 l
3	11 01	9 26 l	19	12 44 p	10 58 l
4	11 53	10 01 l	20	1 25 p	11 34 l
5	12 41 p	10 40 l	21		2 08
6	1 30 p	11 24 l	22	0 12 l	2 48
7		2 18	23	0 52 l	3 27
8	0 12 l	3 06	24	1 34 *	4 04
9	1 06 l	3 51	25	2 23	4 37 l
10	2 10 *	4 35	26	3 32	5 12 l
11	3 30	5 20 l	27	4 58	5 46 l
12	5 00	6 03 l	28	6 28	6 18 l
13	6 31	6 47 l	29	7 50	6 53 l
14	7 55	7 28 l	30	9 00	7 33 l
15	9 10	8 13 l			
16	10 12	8 55 l			

High Tides

AT SAN FRANCISCO

JULY

D	First	Second	D	First	Second
1	9 55	8 11 l	17	11 35	10 05 l
2	10 48	8 55 l	18	12 13 p	10 44 l
3	11 34	9 42 l	19	12 49 p	11 21 l
4	12 16 p	10 28 l	20	1 23 p	11 59 l
5	1 01 p	11 19 l	21		1 57
6		1 42	22	0 36 l	2 28
7	0 12 l	2 23	23	1 16	2 58 l
8	1 10 l	3 05	24	2 03	3 26 l
9	2 17	3 48 l	25	3 06	3 55 l
10	3 35	4 33 l	26	4 31	4 26 l
11	5 03	5 19 l	27	6 06	5 05 l
12	6 33	6 07 l	28	7 31	5 52 l
13	7 58	6 57 l	29	8 41	6 47 l
14	9 09	7 48 l	30	9 35	7 44 l
15	10 06	8 35 l	31	10 20	8 38 l
16	10 53	9 22 l			

AUGUST

D	First	Second	D	First	Second
1	11 01	9 31 l	17	12 01 p	11 13 l
2	11 39	10 24 l	18	12 31 p	11 52 l
3	12 18 p	11 19 l	19		12 58
4		12 55	20	0 31 *	1 23
5	0 16 l	1 35	21	1 14	1 47 l
6	1 17	2 15 l	22	2 05	2 07 l
7	2 25	2 58 l	23	3 09	2 30 l
8	3 42	3 45 l	24	4 28	3 05 l
9	5 06	4 36 l	25	5 58	3 55 l
10	6 33	5 33 l	26	7 16	5 02 l
11	7 52	6 33 l	27	8 17	6 16 l
12	8 55	7 31 l	28	9 04	7 27 l
13	9 44	8 24 l	29	9 43	8 28 l
14	10 23	9 10 l	30	10 20	9 27 l
15	10 59	9 54 l	31	10 55	10 24 l
16	11 31	10 33 l			

SEPTEMBER

D	First	Second	D	First	Second
1	11 30	11 22 l	17	11 57	
2		12 08	18	0 32	12 18 l
3	0 20	12 44 l	19	1 20	12 36 l
4	1 23	1 24 l	20	2 16	12 56 l
5	2 32	2 08 l	21	3 21	1 24 l
6	3 46	2 57 l	22	4 34	2 05 l
7	5 05	3 54 l	23	5 49	3 04 l
8	6 24	5 00 l	24	6 54	4 26 l
9	7 31	6 07 l	25	7 43	5 58 l
10	8 24	7 10 l	26	8 24	7 17 l
11	9 06	8 09 l	27	9 01	8 25 l
12	9 42	8 57 l	28	9 36	9 27 l
13	10 14	9 40 l	29	10 10	10 27
14	10 42	10 23 l	30	10 45	11 25
15	11 09 *	11 06			
16	11 35 l	11 48			

OCTOBER

D	First	Second	D	First	Second
1	11 21		17	0 34	11 20al
2	0 26	11 59al	18	1 25	11 41al
3	1 28	12 37 l	19	2 21	12 08 l
4	2 34	1 20 l	20	3 22	12 45 l
5	3 43	2 09 l	21	4 26	1 32 l
6	4 54	3 09 l	22	5 25	2 37 l
7	5 59	4 21 l	23	6 16	4 05 l
8	6 56	5 36 l	24	7 00 l	5 45
9	7 42 *	6 43	25	7 39 l	7 11
10	8 20 l	7 44	26	8 16 l	8 25
11	8 52 l	8 37	27	8 52 l	9 30
12	9 22 l	9 26	28	9 28 l	10 32
13	9 49 l	10 14	29	10 04 l	11 32
14	10 16 l	11 00	30	10 42	
15	10 39 l	11 46	31	0 30	11 20al
16	10 59				

NOVEMBER

D	First	Second	D	First	Second
1	1 29	12 00 l	17	2 17	11 47al
2	2 29	12 41 l	18	3 09	12 30 l
3	3 29	1 27 l	19	4 01	1 22 l
4	4 28	2 22 l	20	4 49	2 32 l
5	5 22 l	3 33	21	5 33	4 03 l
6	6 10 l	4 50	22	6 14 l	5 43
7	6 50 l	6 06	23	6 55 l	7 12
8	7 26 l	7 15	24	7 34 l	8 30
9	7 58 l	8 17	25	8 14 l	9 39
10	8 29 l	9 13	26	8 54 l	10 40
11	8 58 l	10 06	27	9 34 l	11 37
12	9 23 l	10 56	28	10 14	
13	9 50 l	11 46	29	0 31	10 55al
14	10 14		30	1 22	11 36al
15	0 35	10 41al			
16	1 24	11 11al			

DECEMBER

D	First	Second	D	First	Second
1	2 13	12 16 l	17	2 36	12 32 l
2	3 02	12 59 l	18	3 19	1 30 l
3	3 49	1 45 l	19	4 02 l	2 41
4	4 33 l	2 43	20	4 45 l	4 10
5	5 14 l	3 58	21	5 28 l	5 47
6	5 51 l	5 20	22	6 11 l	7 19
7	6 28 l	6 41	23	6 56 l	8 40
8	7 00 l	7 56	24	7 43 l	9 47
9	7 34 l	9 03	25	8 29 l	10 44
10	8 05 l	9 58	26	9 16 l	11 34
11	8 37 l	10 50	27	10 00	
12	9 10 l	11 38	28	0 19	10 43al
13	9 44		29	1 01	11 22al
14	0 24	10 20al	30	1 42	12 03 l
15	1 13	11 00al	31	2 22	12 42 l
16	1 53	11 44al			

High Tides

AT SAN DIEGO

JANUARY

D	First	Second	D	First	Second
1	3 42 l	4 40	17	3 28 l	5 14
2	4 42 l	6 16	18	4 32 l	6 40
3	5 33 l	7 28	19	5 33 l	7 33
4	6 20 l	8 16	20	6 26 l	8 15
5	7 01 l	8 51	21	7 16 l	8 54
6	7 40 l	9 20	22	8 03 l	9 31
7	8 13 l	9 50	23	8 51 l	10 10
8	8 47 l	10 17	24	9 37 l	10 49
9	9 18 l	10 44	25	10 25 l	11 29
10	9 49 l	11 14	26	11 12	
11	10 19 l	11 45	27	0 12 l	12 06
12	10 50		28	0 59 l	1 09
13	0 17 ·	11 23a l	29	1 52 l	2 34
14	0 53 l	12 06	30	2 53 l	4 38
15	1 35 l	1 11	31	4 02 l	6 39
16	2 27 l	3 12			

FEBRUARY

D	First	Second	D	First	Second
1	5 08 l	7 35	17	5 11 l	7 16
2	6 04 l	8 08	18	6 13 l	7 51
3	6 49 l	8 32	19	7 08 l	8 26
4	7 29 l	8 55	20	7 56 l	8 59
5	8 03 l	9 18	21	8 42 l	9 33
6	8 36 l	9 40	22	9 28 l	10 09
7	9 06 l	10 04	23	10 14 *	10 46
8	9 36 l	10 27	24	11 02	11 24 l
9	10 05 l	10 52	25	11 54	
10	10 34	11 17 l	26	0 06 l	12 55
11	11 07	11 46 l	27	0 53 l	2 23
12	11 48		28	1 56 l	5 10
13	0 20 l	12 52			
14	1.11 l	2 57			
15	2 26 l	5 21			
16	3 56 l	6 36			

MARCH

D	First	Second	D	First	Second
1	3 18 l	6 48	17	3 29 l	6 06
2	4 40 l	7 13	18	4 54 l	6 44
3	5 43 l	7 36	19	6 09 l	7 18
4	6 34 l	7 56	20	6 56 l	7 51
5	7 14 l	8 17	21	7 46 l	8 24
6	7 50 l	8 36	22	8 34	8 58 l
7	8 20 l	8 58	23	9 20	9 31 l
8	8 52 l	9 20	24	10 07	10 05 l
9	9 22	9 43 l	25	10 54	10 40 l
10	9 54	10 04 l	26	11 46	11 16 l
11	10 27	10 28 l	27	12 48 p	11 59 l
12	11 06	10 56 l	28		2 17
13	11 56	11 32 l	29	0 58 l	4 45
14		1 16	30	2 22 l	6 01
15	0 26 l	3 17	31	3 56 l	6 26
16	1 48 l	5 19			

APRIL

D	First	Second	D	First	Second
1	5 10 l	6 51	17	5 45	6 40 l
2	6 05 l	7 09	18	6 45	7 16 l
3	6 50 l	7 30	19	7 39	7 49 l
4	7 26	7 52 l	20	8 28	8 22 l
5	8 03	8 15 l	21	9 16	8 57 l
6	8 38	8 38 l	22	10 03	9 30 l
7	9 13	9 01 l	23	10 51	10 04 l
8	9 50	9 27 l	24	11 42	10 40 l
9	10 31	9 54 l	25	12 46 p	11 19 l
10	11 18	10 28 l	26		2 01
11	12 18 p	11 12 l	27	0 12 l	3 37
12		1 39	28	1 23 l	4 46
13	0 08 l	3 17	29	2 50 l	5 21
14	1.31 l	4 36	30	4 14	5 47 l
15	3 08 l	5 27			
16	4 36 l	6.04			

MAY

D	First	Second	D	First	Second
1	5 22	6 14 l	17	6 40	6 41 l
2	6 15	6 41 l	18	7 37	7 19 l
3	7 03	7 06 l	19	8 29	7 54 l
4	7 46	7 32 l	20	9 17	8 30 l
5	8 28	8 00 l	21	10 01	9 05 l
6	9 07	8 28 l	22	10 46	9 39 l
7	9 50	9 00 l	23	11 32	10 14 l
8	10 36	9 35 l	24	12 25 p	10 53 l
9	11 28	10 16 l	25	1 18 p	11 33 l
10	12 29 p	11 04 l	26		2 13
11		1 38	27	0 27 l	3 11
12	0 04 l	2 46	28	1 35	3 59 l
13	1 20 l	3 47	29	3 03	4 37 l
14	2 49	4 39 l	30	4 31	5 13 l
15	4 16	5 24 l	31	5 44	5 48 l
16	5 33	6 05 l			

JUNE

D	First	Second	D	First	Second
1	6 42	6 21 l	17	8 36	7 36 l
2	7 33	6 55 l	18	9 18	8 14 l
3	8 21	7 30 l	19	9 55	8 49 l
4	9 05	8 07 l	20	10 32	9 24 l
5	9 49	8 48 l	21	11 07	9 56 l
6	10 34	9 28 l	22	11 46	10 29 l
7	11 23	10 12 l	23	12 23 p	11 06 l
8	12 14 p	11 04 l	24	1 05 p	11 47 l
9		1 07	25		1 45
10	0 00 l	2 04	26	0 35	2 32 l
11	1 08	2 58 l	27	1 51	3 23 l
12	2 29	3 51 l	28	3 30	4 10 l
13	4 03	4 43 l	29	5 11	4 56 l
14	5 27	5 30 l	30	6 31	5 42 l
15	6 43	6 14 l			
16	7 47	6 57 l			

High Tides

AT SAN DIEGO

JULY

D	First	Second	D	First	Second
1	7 28	6 26	17	9 06	8 03
2	8 15	7 10	18	9 34	8 37
3	8 55	7 53	19	10 00	9 09
4	9 35	8 37	20	10 28	9 40
5	10 15	9 22	21	10 55	10 11
6	10 57	10 08	22	11 25	10 42
7	11 40	10 58	23	11 56	11 15
8	12 26 p	11 53	24	12 31 pl	11 51
9		1 15	25		1 08
10	0 55	2 07	26	0 57	1 59
11	2 15	3 05	27	2 42	2 58
12	3 54	4 06	28	4 58	4 08
13	5 43	5 03	29	6 31	5 10
14	7 03	5 56	30	7 20	6 05
15	7 58	6 44	31	7 57	6 55
16	8 35	7 26			

AUGUST

D	First	Second	D	First	Second
1	8 33	7 42	17	9 20	8 54
2	9 07	8 27	18	9 43	9 24
3	9 43	9 14	19	10 07	9 53
4	10 20	10 00	20	10 30	10 24
5	10 58	10 50	21	10 55	10 57
6	11 40	11 43	22	11 23	11 36
7		12 26	23	11 54	
8	0 45	1 18	24	0 40	12 40
9	2 07	2 18	25	2 40	1 53
10	4 05	3 32	26	5 15	3 25
11	6 04	4 42	27	6 22	4 45
12	7 09	5 43	28	6 56	5 47
13	7 45	6 33	29	7 27	6 42
14	8 13	7 14	30	7 58	7 30
15	8 35	7 51	31	8 31	8 18
16	8 58	8 23			

SEPTEMBER

D	First	Second	D	First	Second
1	9 03	9 04	17	9 20	9 41
2	9 40 *	9 51	18	9 41	10 16
3	10 17	10 40	19	10 05	10 51
4	10 56	11 44	20	10 29	11 42
5	11 37		21	11 02	
6	0 39	12 28	22	0 55	11 51al
7	2 07	1 30	23	2 58	1 06
8	4 28	2 54	24	5 02	2 51
9	6 08	4 19	25	5 46	4 20
10	6 44	5 26	26	6 17	5 29
11	7 13	6 16	27	6 51	6 27
12	7 35	6 58	28	7 21	7 18
13	7 56	7 33	29	7 55	8 08
14	8 15	8 07	30	8 28	8 57
15	8 36	8 38			
16	9 00	9 10			

OCTOBER

D	First	Second	D	First	Second
1	9 03	9 47	17	9 04	10 14
2	9 39	10 35	18	9 31	11 00
3	10 15	11 30	19	10 00	11 58
4	10 54		20	10 38	
5	0 36	11 41al	21	1 15	11 28al
6	2 06	12 41	22	2 50	12 45
7	4 23	2 06	23	4 12	2 24
8	5 32	3 35	24	4 57	3 57
9	6 06	4 51	25	5 37	5 11
10	6 26	5 47	26	6 10	6 15
11	6 46	6 33	27	6 45	7 11
12	7 09	7 12	28	7 21	8 03
13	7 31	7 49	29	7 56	8 54
14	7 55	8 25	30	8 32	9 43
15	8 18	9 00	31	9 09	10 33
16	8 40	9 36			

NOVEMBER

D	First	Second	D	First	Second
1	9 45	11 27	17	9 51	
2	10 25		18	0 02	10 24al
3	0 28	11 06al	19	1 05	11 27al
4	1 41	11 58al	20	2 10	12 34
5	3 09	1 07	21	3 12	1 59
6	4 16	2 33	22	4 05	3 32
7	4 57	3 57	23	4 51	4 56
8	5 28	5 07	24	5 32	6 09
9	5 55	6 03	25	6 13	7 11
10	6 22	6 52	26	6 54	8 07
11	6 49	7 36	27	7 33	8 58
12	7 15	8 18	28	8 10	9 44
13	7 43	8 57	29	8 49	10 29
14	8 11	9 37	30	9 26	11 14
15	8 41	10 20			
16	9 14	11 08			

DECEMBER

D	First	Second	D	First	Second
1	10 03		17	10 34	
2	0 02	10 41al	18	0 31	11 25al
3	0 53	11 22al	19	1 22	12 26
4	1 47	12 10	20	2 16	1 41
5	2 42	1 15	21	3 12	3 13
6	3 32	2 39	22	4 06	4 48
7	4 16	4 11	23	4 59	6 14
8	4 55	5 31	24	5 48	7 24
9	5 32	6 36	25	6 35	8 18
10	6 07	7 28	26	7 19	9 02
11	6 42	8 13	27	8 00	9 39
12	7 16	8 55	28	8 37	10 14
13	7 52	9 35	29	9 13	10 49
14	8 29	10 15	30	9 48	11 23
15	9 07	10 59	31	10 22	11 59
16	9 49	11 44			

High Tides

AT ASTORIA, OREGON

JANUARY

D	First	Second	D	First	Second
1	7 06 l	8 01	17	6 45 l	8 20
2	8 02 l	9 19	18	7 47 l	9 39
3	8 58 l	10 29	19	8 51 l	10 45
4	9 50 l	11 25	20	9 52 l	11 37
5	10 38		21	10 49	
6	0 10	11 21al	22	0 24	11 43al
7	0 51	12 01 l	23	1 07	12 34 l
8	1 26	12 38 l	24	1 48	1 25 l
9	1 59	1 14 l	25	2 30	2 16 l
10	2 31	1 49 l	26	3 10 l	3 08
11	3 00	2 24 l	27	3 53 l	4 03
12	3 31	3 01 l	28	4 38 l	5 03
13	4 01 l	3 42	29	5 26 l	6 15
14	4 33 l	4 29	30	6 20 l	7 35
15	5 09 l	5 27	31	7 20 l	8 58
16	5 52 l	6 47			

FEBRUARY

D	First	Second	D	First	Second
1	8 24 l	10 08	17	8 26 l	10 24
2	9 24 l	11 03	18	9 36 l	11 13
3	10 17 l	11 48	19	10 37 l	11 58
4	11 05		20	11 34	
5	0 24	11 46al	21	0 38	12 26 l
6	0 57	12 26 l	22	1 17	1 16 l
7	1 27	1 01 l	23	1 55 l	2 06
8	1 55	1 35 l	24	2 33 l	2 56
9	2 22 *	2 10	25	3 13 l	3 47
10	2 48 l	2 48	26	3 54 l	4 43
11	3 15 l	3 26	27	4 39 l	5 48
12	3 45 l	4 11	28	5 31 l	7 04
13	4 20 l	5 06			
14	5 02 l	6 23			
15	5 57 l	7 57			
16	7 08 l	9 21			

MARCH

D	First	Second	D	First	Second
1	6 34* l	8 26	17	6 45 l	8 56
2	7 47 l	9 35	18	8 10 l	9 55
3	8 55 l	10 28	19	9 26 l	10 42
4	9 53 l	11 09	20	10 28 l	11 24
5	10 43 l	11 46	21	11 26	
6	11 27		22	0 03 l	12 19
7	0 17	12 08 l	23	0 42 l	1 08
8	0 46	12 46 l	24	1 19 l	1 56
9	1 15 l	1 22	25	1 56 l	2 44
10	1 40 l	1 59	26	2 34 l	3 32
11	2 06 l	2 37	27	3 13 l	4 24
12	2 34 l	3 16	28	3 56 l	5 23
13	3 05 l	4 02	29	4 45 l	6 29
14	3 42 l	4 59	30	5 46 l	7 41
15	4 28 l	6 15	31	7 02 l	8 46
16	5 26 l	7 41			

APRIL

D	First	Second	D	First	Second
1	8 16 l	9 37	17	9 16	10 07 l
2	9 20 l	10 20	18	10 21	10 50 l
3	10 15	10 56 l	19	11 19	11 30 l
4	11 04	11 29 l	20		12 12
5	11 47		21	0 08 l	1 01
6	0 00 l	12 29	22	0 45 l	1 47
7	0 29 l	1 09	23	1 22 l	2 33
8	0 59 l	1 48	24	2 00 l	3 18
9	1 28 l	2 29	25	2 39 l	4 07
10	2 01 l	3 12	26	3 20 l	4 58
11	2 37 l	4 02	27	4 07 l	5 54
12	3 18 l	5 02	28	5 03 l	6 54
13	4 10 l	6 10	29	6 12 l	7 50
14	5 13 l	7 22	30	7 29	8 40 l
15	6 34 l	8 27			
16	8 00	9 20 l			

MAY

D	First	Second	D	First	Second
1	8 40	9 25 l	17	10 15	10 17 l
2	9 42	10 03 l	18	11 14	10 59 l
3	10 37	10 40 l	19	12 07 p	11 39 l
4	11 25	11 14 l	20		12 55
5	12 11 p	11 48 l	21	0 19 l	1 40
6		12 55	22	0 57 l	2 22
7	0 22 l	1 38	23	1 35 l	3 05
8	0 58 l	2 23	24	2 12 l	3 47
9	1 37 l	3 10	25	2 53 l	4 30
10	2 19 l	4 01	26	3 37 l	5 14
11	3 07 l	4 56	27	4 26 l	6 02
12	4 02 l	5 55	28	5 25	6 51 l
13	5 08 l	6 55	29	6 36	7 37 l
14	6 28	7 52 l	30	7 54	8 24 l
15	7 50	8 44 l	31	9 05	9 07 l
16	9 07	9 31 l			

JUNE

D	First	Second	D	First	Second
1	10 08	9 49 l	17	12 02 p	11 18 l
2	11 02	10 30 l	18		12 48
3	11 53	11 11 l	19	0 00 l	1 30
4	12 41 p	11 53 l	20	0 38 l	2 08
5		1 26	21	1 17 l	2 44
6	0 35 l	2 12	22	1 54 l	3 19
7	1 21 l	2 59	23	2 31 l	3 55
8	2 09 l	3 46	24	3 10 l	4 30
9	3 00 l	4 36	25	3 55	5 08 l
10	3 57 l	5 27	26	4 45	5 48 l
11	5 02	6 20 l	27	5 47	6 31 l
12	6 17	7 13 l	28	7 04	7 19 l
13	7 39	8 06 l	29	8 26	8 11 l
14	8 57	8 58 l	30	9 39	9 03 l
15	10 07	9 47 l			
16	11 09	10 34 l			

High Tides

AT ASTORIA, OREGON

JULY

D	First	Second	D	First	Second
1	10 41	9 53	17	12 32 p	11 47
2	11 34	10 44	18		1 10
3	12 23 p	11 32	19	0 26	1 43
4		1 08	20	1 03	2 14
5	0 21	1 52	21	1 39	2 44
6	1 09	2 34	22	2 13	3 14
7	2 00	3 18	23	2 51	3 43
8	2 52	4 04	24	3 30	4 14
9	3 49	4 50	25	4 16	4 48
10	4 53	5 39	26	5 10	5 29
11	6 04	6 33	27	6 22	6 18
12	7 25	7 29	28	7 50	7 18
13	8 46	8 27	29	9 13	8 24
14	9 58	9 23	30	10 19	9 26
15	11 00	10 16	31	11 12	10 24
16	11 51	11 04			

AUGUST

D	First	Second	D	First	Second
1	12 00	11 18	17	0 11	1 07
2		12 42	18	0 49	1 35
3	0 10	1 22	19	1 24	2 02
4	1 00	2 02	20	1 58	2 28
5	1 51	2 46	21	2 35	2 55
6	2 43	3 25	22	3 13	3 23
7	3 38	4 09	23	3 56	3 56
8	4 38	4 57	24	4 49	4 36
9	5 48	5 50	25	5 58	5 27
10	7 07	6 52	26	7 28	6 36
11	8 29	7 59	27	8 52	7 55
12	9 43	9 02	28	9 56	9 07
13	10 40	9 59	29	10 46	10 10
14	11 26	10 49	30	11 28	11 05
15	12 04 p	11 32	31		12 09
16		12 38			

SEPTEMBER

D	First	Second	D	First	Second
1	0 00	12 47	17	1 10	1 20
2	0 52 *	1 25	18	1 46	1 45
3	1 42	2 05	19	2 22	2 13
4	2 32	2 45	20	3 01	2 42
5	3 26	3 28	21	3 47	3 17
6	4 23	4 15	22	4 40	4 06
7	5 28	5 08	23	5 49	4 56
8	6 43	6 13	24	7 13	6 09
9	8 03	7 27	25	8 28	7 36
10	9 13	8 37	26	9 26	8 55
11	10 06	9 38	27	10 13	10 00
12	10 49	10 28	28	10 55	10 58
13	11 24	11 13	29	11 34	11 52
14	11 56	11 55	30		12 13
15		12 25			
16	0 33	12 54			

OCTOBER

D	First	Second	D	First	Second
1	0 45	12 52	17	1 35	1 09
2	1 34	1 30	18	2 14	1 40
3	2 22	2 10	19	2 56	2 13
4	3 14	2 50	20	3 43	2 52
5	4 08	3 36	21	4 37	3 39
6	5 08	4 29	22	5 42	4 37
7	6 14	5 31	23	6 51	5 55
8	7 28	6 47	24	7 57	7 22
9	8 28	8 02	25	8 49	8 43
10	9 19	9 07	26	9 36	9 52
11	10 01	10 03	27	10 20	10 53
12	10 37	10 51	28	10 57	11 48
13	11 10	11 35	29	11 41	
14	11 42		30	0 35	12 20
15	0 17	12 11	31	1 27	1 01
16	0 56	12 39			

NOVEMBER

D	First	Second	D	First	Second
1	2 14	1 40	17	2 50	1 55
2	3 02	2 21	18	3 36	2 40
3	3 51	3 04	19	4 28	3 30
4	4 43	3 52	20	5 22	4 30
5	5 39	4 49	21	6 19	5 44
6	6 36 *	5 58	22	7 16	7 09
7	7 32	7 15	23	8 11	8 33
8	8 22	8 26	24	9 00	9 45
9	9 05	9 30	25	9 47	10 48
10	9 45	10 25	*26	10 32	11 45
11	10 22	11 15	27	11 16	
12	10 57		28	0 36	11 58a
13	0 00	11 31a	29	1 21	12 39
14	0 43	12 06	30	2 06	1 19
15	1 25	12 40			
16	2 06	1 16			

DECEMBER

D	First	Second	D	First	Second
1	2 47	2 00	17	3 20	2 32
2	3 30	2 39	18	4 05	3 25
3	4 13	3 23	19	4 52	4 24
4	4 56	4 10	20	5 42	5 34
5	5 40	5 08	21	6 35	6 56
6	6 28	6 17	22	7 30	8 21
7	7 16	7 36	23	8 25	9 40
8	8 04	8 51	24	9 19	10 45
9	8 50	9 56	25	10 11	11 42
10	9 33	10 53	26	10 58	
11	10 15	11 43	27	0 30	11 44a
12	10 57		28	1 13	12 26
13	0 29	11 37a	29	1 52	1 06
14	1 12	12 20	30	2 28	1 44
15	1 54	1 01	31	3 02	2 21
16	2 36	1 46			

High Tides

AT PORT TOWNSEND, WASH.

JANUARY

D	First	Second	D	First	Second
1	9 53		17	0 29	9 08al
2	1 03	10 29al	18	2 21	9 30al
3	2 28	11 06al	19	3 10	10 03al
4	3 22	11 48al	20	3 46	10 57al
5	4 05	12 31 l	21	4 18	12 14
6	4 42	1 19	22	4 49	1 37
7	5 15	2 06	23	5 17	2 53
8	5 45	2 54	24	5 48	4 05
9	6 11	3 40	25	6 17	5 14
10	6 37	4 27	26	6 45	6 23
11	7 00	5 18	27	7 18	7 36
12	7 25	6 14	28	7 50	9 00
13	7 48	7 17	29	8 24	10 47
14	8 10	8 30	30	8 59	
15	8 30	10 04	31	0 49	9 35al
16	8 48				

FEBRUARY

D	First	Second	D	First	Second
1	2 11	10 23al	17	2 35	9 32al
2	3 05	11 16 a	18	3 09	11 04 a
3	3 44	12 19	19	3 39	12 39
4	4 18	1 20	20	4 05	2 04
5	4 45	2 17	21	4 33	3 19
6	5 09	3 08	22	5 00	4 26
7	5 32	3 55	23	5 27	5 31
8	5 50	4 43	24	5 56	6 34
9	6 10	5 31	25	6 26	7 41
10	6 29	6 23	26	6 58	8 55
11	6 50	7 21	27	7 33	10 24
12	7 08	8 27	28	8 08	
13	7 26	9 49			
14	7 43	11 51			
15	8 06				
16	1 47	8 34al			

MARCH

D	First	Second	D	First	Second
1	0 05	8 50al	17	0 39	8 03 a
2	1 25	9 46al	18	1 22	9 45 a
3	2 18	11 00 a	19	2 08	11 39 a
4	2 58	12 22	20	2 38	1 15
5	3 28	1 33	21	3 06	2 36
6	3 53	2 30	22	3 34	3 45
7	4 14	3 22	23	4 01	4 47
8	4 32	4 10	24	4 30	5 46
9	4 49	4 57	25	5 00	6 43
10	5 07	5 44	26	5 32	7 43
11	5 25	6 34	27	6 05 *	8 44
12	5 43	7 27	28	6 40	9 55
13	6 02	8 29	29	7 19	11 10
14	6 18	9 43	30	8 11	
15	6 40	11 13	31	0 19	9 22 a
16	7 10				

APRIL

D	First	Second	D	First	Second
1	1 12	10 52 a	17	0 57	12 18
2	1 49	12 25	18	1 30	1 51
3	2 19	1 41	19	2 00	3 07
4	2 40	2 42	20	2 30	4 09
5	2 58	3 35	21	2 59 *	5 06
6	3 17	4 24	22	3 31	5 57
7	3 35 *	5 08	23	4 02	6 48
8	3 53	5 54	24	4 35	7 37
9	4 12	6 41	25	5 10	8 29
10	4 30	7 33	26	5 49	9 24
11	4 48	8 30	27	6 35	10 17
12	5 08	9 31	28	7 36	11 07
13	5 36	10 36	29	9 01	11 49
14	6 32	11 34	30	10 40	
15	8 26				
16	0 20	10 27 a			

MAY

D	First	Second	D	First	Second
1	0 24	12 23	17	0 22	2 25
2	0 52	1 47	18	0 54	3 33
3	1 10	2 51	19	1 26	4 28
4	1 29	3 44	20	1 59	5 15
5	1 48 *	4 31	21	2 31	6 00
6	2 05	5 17	22	3 11	6 43
7	2 24	6 00	23	3 41	7 24
8	2 42	6 46	24	4 17	8 06
9	3 06	7 32	25	5 04	8 46
10	3 35	8 20	26	6 13	9 25
11	4 12	9 08	27	8 04	9 59
12	5 39	9 54	28	8 44	10 30
13	7 13	10 37	29	10 24	10 58
14	9 10	11 15	30	12 17 p	11 21
15	11 06	11 49	31	1 51 p	11 43
16		12 58			

JUNE

D	First	Second	D	First	Second
1		2 59	17	0 36	4 33
2	0 01	3 50	18	1 15	5 14
3	0 18	4 34	19	1 50	5 51
4	0 37	5 16	20	2 34	6 27
5	1 03	5 56	21	3 15	7 00
6	1 41	6 36	22	4 01	7 32
7	2 29	7 16	23	5 04	8 02
8	3 30	7 54	24	6 03	8 29
9	4 51	8 32	25	7 10	8 58
10	6 21	9 08	26	8 31	9 22
11	7 58	9 43	27	10 08	9 46
12	9 43	10 17	28	12 08 p	10 07
13	11 42	10 52	29	1 54 p	10 26
14	1 33 p	11 26	30	3 00 p	10 46
15		2 48			
16	0 01	3 45			

High Tides

AT PORT TOWNSEND, WASH.

JULY

D	First	Second	D	First	Second
1	3 46 p	11 09 l	17	0 58	4 54 l
2	4 25 p	11 47 l	18	1 49	5 26 l
3		5 01	19	2 39	5 54 l
4	0 39	5 34 l	20	3 28	6 19 l
5	1 45	6 08 l	21	4 18	6 43 l
6	3 00	6 41 l	22	5 11	7 06 l
7	4 16	7 12 l	23	6 07	7 31 l
8	5 32	7 44 l	24	7 11	7 54 l
9	6 52	8 12 l	25	8 23	8 16 l
10	8 21	8 51 l	26	9 50	8 36 l
11	10 03	9 26 l	27	11 52	8 56 l
12	12 05 p	10 03 l	28	1 45 p	9 17 l
13	1 44 p	10 42 l	29	2 44 p	9 49 l
14	2 49 p	11 25 l	30	3 23 p	10 38 l
15		3 38	31	3 56 p	11 45 *
16	0 11	4 19 l			

AUGUST

D	First	Second	D	First	Second
1		4 26	17	2 58	5 04 l
2	1 03	4 54 l	18	3 45	5 23 l
3	2 19	5 22 l	19	4 33	5 43 l
4	3 33	5 49 l	20	5 23	6 04 l
5	4 45	6 20 l	21	6 15	6 24 l
6	5 56	6 59 l	22	7 12	6 43 l
7	7 10	7 22 l	23	8 17	7 03 l
8	8 32	8 00 l	24	9 38	7 18 l
9	10 03	8 35 l	25	11 26	7 35 l
10	12 01 p	9 18 l	26	1 09 p	8 10 l
11	1 27 p	10 09 l	27	2 02 p	9 07 l
12	2 25 pl	11 07	28	2 38 pl	10 42
13		3 10	29		3 07
14	0 12	3 45 l	30	0 14	3 33 l
15	1 13	4 16 l	31	1 37	3 58 l
16	2 07	4 42 l			

SEPTEMBER

D	First	Second	D	First	Second
1	2 51	4 25 l	17	4 47	4 35 l
2	4 00	4 52 l	18	5 32	4 53 l
3	5 07	5 21 l	19	6 20	5 10 l
4	6 11	5 53 l	20	7 14	5 25 l
5	7 17	6 26 l	21	8 15	5 35 l
6	8 31	7 03 l	22	9 28	5 42 l
7	9 57	7 44 l	23	10 55 *	6 05
8	11 31 l	8 34	24	12 14 pl	6 44
9	12 47 pl	9 41	25	1 03 pl	9 09
10	1 42 pl	11 03	26	1 36 pl	11 13
11		2 22	27		2 05
12	0 24	2 54 l	28	0 49	2 31 l
13	1 29	3 20 l	29	2 10	2 58 l
14	2 24	3 42 l	30	3 19	3 24 l
15	3 13	4 01 l			
16	4 01	4 17 l			

OCTOBER

D	First	Second	D	First	Second
1	4 22	3 52 l	17	5 41 l	3 37
2	5 21	4 23 l	18	6 27 l	3 48
3	6 20 l	4 56	19	7 16 l	3 58
4	7 20 l	5 30	20	8 12 l	4 09
5	8 24 l	6 09	21	9 12 l	4 29
6	9 35 l	6 52	22	10 19 l	4 55
7	10 47 l	7 52	23	11 07	
8	11 53 l	9 18	24	11 51 l	9 49
9	12 42 pl	10 56	25	12 27 pl	11 48
10		1 20	26		12 57
11	0 30	1 48 l	27	1 26	1 27
12	1 44	2 11 l	28	2 43	1 54
13	2 40	2 30 l	29	3 47	2 26
14	3 29	2 49 l	30	4 42 *	2 58
15	4 16	3 05 l	31	5 35 l	3 31
16	4 58 l	3 22			

NOVEMBER

D	First	Second	D	First	Second
1	6 25 l	4 05	17	7 11 l	3 05
2	7 15 l	4 40	18	7 58 l	3 36
3	8 08 l	5 19	19	8 41 l	4 10
4	9 00 l	6 00	20	9 25 l	5 08
5	9 56 l	7 10	21	10 06 l	8 17
6	10 45 l	8 17	22	10 43 l	10 24
7	11 26 l	10 10	23	11 18	
8		12 01	24	0 30	11 51 al
9	0 31	12 28 l	25	2 05	12 25 l
10	1 55	12 50 l	26	3 12	12 58 l
11	2 54	1 10 l	27	4 07	1 35 l
12	3 43	1 29 l	28	4 55 l	2 13
13	4 26 *	1 47	29	5 39 l	2 50
14	5 07 l	2 05	30	6 21 l	3 30
15	5 48 l	2 19			
16	6 29 l	2 38			

DECEMBER

D	First	Second	D	First	Second
1	7 01 l	4 11	17	7 28 l	4 22
2	7 42 l	4 57	18	8 01 l	5 42
3	8 21 l	5 50	19	8 35 l	7 12
4	8 59 l	7 00	20	9 08 l	8 51
5	9 35 l	8 25	21	9 42 l	10 54
6	10 06 l	10 11	22	10 17	
7	10 33		23	1 06	10 52 al
8	0 27	11 01 al	24	2 31	11 30 al
9	2 05	11 25 al	25	3 29	12 12 l
10	3 04	11 45 al	26	4 16	12 57
11	3 52	12 04 l	27	4 56 l	1 45
12	4 33 *	12 25	28	5 31 l	2 35
13	5 08 l	12 53	29	6 06 l	3 23
14	5 43 l	1 32	30	6 38 l	4 11
15	6 18 l	2 16	31	7 07 l	5 03
16	6 53 l	3 15			

High Tides

AT SEATTLE, WASH.

JANUARY

D	First	Second	D	First	Second
1	10 40		17	0 09	10 25a
2	1 13	11 24a	18	1 56	11 09a
3	2 37	12 12 l	19	3 02	12 03 l
4	3 39 *	12 58	20	3 51 *	1 02
5	4 28 l	1 45	21	4 31 l	2 01
6	5 07 l	2 30	22	5 08 l	3 01
7	5 42 l	3 13	23	5 43 l	4 01
8	6 12 l	3 54	24	6 12 l	4 58
9	6 39 l	4 35	25	6 44 l	5 59
10	7 02 l	5 18	26	7 17 l	7 02
11	7 25 l	6 03	27	7 50 l	8 11
12	7 50 l	6 55	28	8 25 l	9 29
13	8 14 l	7 52	29	9 03 l	11 05
14	8 42 l	9 00	30	9 44	
15	9 13 l	10 23	31	0 53	10 33a
16	9 45				

FEBRUARY

D	First	Second	D	First	Second
1	2 19	11 29a	17	2 33	11 32a
2	3 21 l	12 32	18	3 22 l	12 47
3	4 07 l	1 32	19	3 59 l	1 54
4	4 45 l	2 27	20	4 31 l	3 01
5	5 15 l	3 13	21	5 01 l	4 08
6	5 40 l	3 56	22	5 30 l	5 08
7	6 00 l	4 38	23	5 58 l	6 07
8	6 16 l	5 20	24	6 30 l	7 08
9	6 35 l	6 04	25	7 02 l	8 09
10	6 55 l	6 51	26	7 37 l	9 18
11	7 19 l	7 43	27	8 13 l	10 39
12	7 44 l	8 42	28	8 56	
13	8 13 l	9 54			
14	8 46 l	11 28			
15	9 25				
16	1 18	10 20a			

MARCH

D	First	Second	D	First	Second
1	0 14	9 47a	17	0 32 l	9 56 a
2	1 39 l	10 54 a	18	1 41 l	11 23 a
3	2 42 l	12 15	19	2 29 l	12 50
4	3 28 l	1 30	20	3 07 l	2 08
5	4 02 l	2 30	21	3 39 l	3 19
6	4 29 l	3 21	22	4 09 l	4 22
7	4 50 l	4 03	23	4 39 l	5 20
8	5 05 l	4 44	24	5 09 l	6 16
9	5 21 l	5 25	25	5 42 l	7 10
10	5 39 l	6 07	26	6 16 l	8 05
11	6 01 l	6 51	27	6 52 l	9 05
12	6 27 l	7 40	28	7 30	10 12 l
13	6 54 l	8 35	29	8 15	11 27 l
14	7 25 l	9 40	30	9 12	
15	8 01 l	10 01	31	0 39 l	10 27 a
16	8 48				

APRIL

D	First	Second	D	First	Second
1	1 38 l	11 59 a	17	1 25 l	1 03
2	2 23 l	1 22	18	2 03 l	2 26
3	2 56 l	2 28	19	2 38 l	3 38
4	3 21 l	3 21	20	3 12 l	4 39
5	3 40 l	4 08	21	3 45 *	5 34
6	3 58 l	4 50	22	4 19	6 23 l
7	4 18 l	5 29	23	4 55	7 12 l
8	4 43	6 09 l	24	5 28	8 01 l
9	5 09	6 54 l	25	6 11	8 51 l
10	5 40	7 42 l	26	6 54	9 45 l
11	6 11	8 35 l	27	7 45	10 40 l
12	6 49	9 34 l	28	8 46	11 34 l
13	7 36	10 40 l	29	10 03	
14	8 37	11 45 l	30	0 22 l	11 35 a
15	9 58				
16	0 40 l	11 31 a			

MAY

D	First	Second	D	First	Second
1	1 00 l	1 04	17	1 04 l	2 47
2	1 30 l	2 18	18	1 41 l	3 56
3	1 55 l	3 17	19	2 18 l	4 53
4	2 20 l	4 07	20	2 56	5 43 l
5	2 48 l	4 52	21	3 31	6 28 l
6	3 16	5 33 l	22	4 15	7 11 l
7	3 47	6 15 l	23	4 56	7 53 l
8	4 22	6 58 l	24	5 39	8 33 l
9	5 00	7 45 l	25	6 26	9 14 l
10	5 41	8 33 l	26	7 22	9 53 l
11	6 30	9 23 l	27	8 25	10 31 l
12	7 30	10 13 l	28	9 39	11 05 l
13	8 44	11 00 l	29	11 07	11 39 l
14	10 11	11 45 l	30		12 37
15	11 48		31	0 10 l	1 58
16	0 25 l	1 24			

JUNE

D	First	Second	D	First	Second
1	0 41 l	3 05	17	1 37	4 57 l
2	1 12 l	4 00	18	2 20	5 43 l
3	1 46 *	4 48	19	3 03	6 22 l
4	2 22	5 31 l	20	3 47	6 59 l
5	3 02	6 13 l	21	4 32	7 32 l
6	3 46	6 55 l	22	5 19	8 03 l
7	4 34	7 36 l	23	6 10	8 33 l
8	5 28	8 16 l	24	7 05	9 01 l
9	6 29	8 56 l	25	8 07	9 32 l
10	7 38	9 36 l	26	9 17	10 01 l
11	8 55	10 15 l	27	10 35	10 32 l
12	10 25	10 54 l	28	12 06 p	11 04 l
13	12 05 p	11 34 l	29	1 36 p	11 40 l
14		1 41	30		2 48
15	0 15 l	3 00			
16	0 55 l	4 05			

High Tides

AT SEATTLE, WASH.

JULY

D	First	Second	D	First	Second
1	0 17 l	3 47	17	2 04	5 25 l
2	1 00 l	4 35	18	2 51	6 00 l
3	1 46	5 17 l	19	3 28	6 29 l
4	2 37	5 55 l	20	4 24	6 54 l
5	3 30	6 31 l	21	5 11	7 16 l
6	4 28	7 06 l	22	6 00	7 39 l
7	5 29	7 41 l	23	6 53	8 04 l
8	6 34	8 16 l	24	7 50	8 31 l
9	7 46	8 52 l	25	8 55	9 00 l
10	9 04	9 30 l	26	10 08	9 33 l
11	10 35	10 09 l	27	11 35	10 08 l
12	12 14 p	10 51 l	28	1 10 p	10 51 l
13	1 43 p	11 36 l	29	2 25 p	11 38 l
14		2 57	30		3 21
15	0 25 *	3 56	31	0 32	4 06 l
16	1 15	4 45 l			

AUGUST

D	First	Second	D	First	Second
1	1 30	4 42 l	17	3 43	5 38 l
2	2 30	5 16 l	18	4 26	5 56 l
3	3 30	5 47 l	19	5 10	6 14 l
4	4 31	6 19 l	20	5 56	6 35 l
5	5 34	6 51 l	21	6 44	7 00 l
6	6 40	7 26 l	22	7 37	7 29 l
7	7 50	8 03 l	23	8 37	8 00 l
8	9 06	8 42 l	24	9 46	8 35 l
9	10 33	9 25 l	25	11 09	9 17 l
10	12 05 p	10 15 l	26	12 41 p	10 10 l
11	1 29 p	11 12 l	27	1 51 p	11 15 *
12		2 36	28		2 42
13	0 13	3 30 l	29	0 23	3 20 l
14	1 15	4 12 l	30	1 30	3 53 l
15	2 08	4 47 l	31	2 35	4 24 l
16	2 58	5 15 l			

SEPTEMBER

D	First	Second	D	First	Second
1	3 35	4 53 l	17	5 12	5 09 l
2	4 39	5 24 l	18	5 53	5 32 l
3	5 41	5 57 l	19	6 38	5 59 l
4	6 44	6 33 l	20	7 28	6 28 l
5	7 49	7 11 l	21	8 25	7 00 l
6	9 00	7 53 l	22	9 31	7 39 l
7	10 20	8 43 l	23	10 47 l	8 31
8	11 45 l	9 42	24	12 08 pl	9 43
9	1 00 pl	10 56	25	1 07 pl	11 08
10		2 00	26		1 50
11	0 14	2 46 l	27	0 28	2 25 l
12	1 23	3 24 l	28	1 41	2 57 l
13	2 20	3 54 l	29	2 48	3 27 l
14	3 07	4 16 l	30	3 51	3 59 l
15	3 51	4 33 l			
16	4 32	4 50 l			

OCTOBER

D	First	Second	D	First	Second
1	4 50	4 31 l	17	5 54 l	4 32
2	5 47	5 06 l	18	6 36 l	5 05
3	6 45 l	5 42	19	7 23 l	5 36
4	7 45 l	6 22	20	8 16 l	6 11
5	8 49 l	7 06	21	9 15 l	6 56
6	9 59 l	8 00	22	10 20 l	8 02
7	11 11 l	9 10	23	11 22 l	9 34
8	12 18 pl	10 39	24	12 12 pl	11 09
9		1 11	25		12 54
10	0 14	1 52 l	26	0 40	1 30 l
11	1 29	2 24 l	27	2 01	2 02 l
12	2 25	2 49 l	28	3 08	2 36 l
13	3 14	3 08 l	29	4 08	3 10 l
14	3 56	3 26 l	30	5 02 l	3 45
15	4 35	3 47 l	31	5 54 l	4 22
16	5 14 *	4 12			

NOVEMBER

D	First	Second	D	First	Second
1	6 45 l	5 00	17	7 20 l	5 06
2	7 38 l	5 40	18	8 05 l	5 51
3	8 31 l	6 25	19	8 54 l	6 47
4	9 27 l	7 21	20	9 43 l	8 03
5	10 24 l	8 33	21	10 30 l	9 35
6	11 19 l	10 06	22	11 14 l	11 18
7	12 06 pl	11 52	23	11 56	
8		12 44	24	1 00	12 35 l
9	1 18	1 14 l	25	2 23	1 14 l
10	2 22	1 38 l	26	3 29	1 51 l
11	3 14	2 02 l	27	4 24 *	2 31
12	3 59	2 26 l	28	5 13 l	3 10
13	4 40 *	2 54	29	5 59 l	3 51
14	5 17 l	3 23	30	6 42 l	4 32
15	5 55 l	3 54			
16	6 35 l	4 28			

DECEMBER

D	First	Second	D	First	Second
1	7 25 l	5 16	17	7 42 l	5 53
2	8 06 l	6 02	18	8 19 l	6 56
3	8 48 l	6 56	19	8 58 l	8 11
4	9 29 l	8 02	20	9 37 l	9 40
5	10 09 l	9 26	21	10 17 l	11 26
6	10 46 l	11 10	22	11 00	
7	11 22		23	1 16	11 43 al
8	0 53	11 55 al	24	2 40	12 30 l
9	2 12	12 28 l	25	3 43	1 18 l
10	3 10	12 59 l	26	4 33 l	2 04
11	3 58	1 34 l	27	5 17 l	2 49
12	4 39 l	2 09	28	5 55 l	3 37
13	5 17 l	2 47	29	6 31 l	4 22
14	5 54 l	3 28	30	7 03 l	5 07
15	6 29 l	4 11	31	7 33 l	5 54
16	7 05 l	5 00			

To Tell The Time of Tides

Showing approximate difference between high water at points for which tide tables are furnished and places listed below.

SAN DIEGO—(La Playa)

Local Time

Mexico (West Coast)

Port Sihuatanejo..— .39
Manzanillo .....— .22
Chamela or Perula Bay .....— .22
San Blas.....— .21
Mazatlan .....— .14

Gulf of California

Alata, Culiacan River .....+ .45
San Lorenzo Channel .....+ .13
La Paz Harbor...+ .18
San Lucas Bay...+1.53
Guaymas Harbor..+2.08
Santa Teresa Bay.+2.28
Puerto Refugio...+3.28
Tepoca Bay.....+4.23
Colorado River Entrance .....+5.19

Lower California (Outer Coast)

San Jose del Cabo.— .46
Pequena Bay,Santa Margarite I.....—1.11
Magdalena Bay...—1.04
Cerros Island.....— .16
Playa Maria Bay.— .06
Rosario Bay.....— .02
San Quentin Bay..+ .02
Colnett Bay.....+ .06
Ensenada, Todos Santos Bay.....+ .09

Time Meridian 120° W.

California

San Diego Bar....— .03
San Juan Capistrano .....+ .06

San Pedro Channel

Newport Landing..+ .16
Anaheim Landing.+ .14
San Pedro .....+ .08
Santa Monica.....+ .10

Santa Barbara Channel

Hueneme Light...+ .08
San Buenaventura.+ .29
Santa Barbara Light .....+ .18
Gaviota .....+ .14

Santa Barbara Islands

Santa Catalina Harbor, Catalina I..+ .01
Conal Rarbor, San Nicholas I.....— .03
Prisoner Rarbor, Santa Cruz I...+ .05
Cuyler Harbor, San Miguel I...+ .03
Lompoc Landing..+ .36
Point Sal.....+ .44
Point Sal.....+ .44
San Luis Obispo.+ .59
Morro, Morro Bay.+1.13
Cayucos, Estero Bay .....+1.16
San Simeon.....+1.23

Oregon & Washington (Columbia River)

Cathlamet, Wash..+5.12
Eagle Cliff, Wash.+5.34
Oak Point, Wash...+5.49
Rinearson, Oreg..+6.12
Rainier, Oreg.....+6.25
Kalama, Wash....+6.55
St. Helen's Bar, Oreg. .....+7.56
Willamette River Entrance, Oreg..+9.27
Old Fort Vancouver, Wash...+9.58

To Tell The Time of Tides

SAN FRANCISCO—(Fort Point)

Time Meridian 120° W.

California, Outer Coast

Monterey Harbor Light .....—. 59
Santa Cruz Harbor Light .....— .47
Half Moon Bay...— .51
Southeast Farallon Light .....— .57
San Francisco Bar.— .01

San Francisco Bay, S. Portion

Presidio .....+ .04
Alcatraz Light...+ .11
San Francisco, North Beach...+ .26
San Francisco, Mission Street..+ .28
Goat Island (Yerba Buena Light)...+ .28
Oakland Harbor..+ .35
Point Avisadero..+ .32
Roberts Landing..+ .50
Mt. Eden, Mt. Eden Slough....+1.18
Union City, Union City Creek.....+1.39
San Mateo Point.+ .45
Guano Island.....+ .48
Coyote Hill Creek Entrance .....+1.00
Johnson's Landing, CoyoteHallCreek+1.24
Redwood City Creek Entrance .....+ .56
Mayhew's Landing, Newark Slough.+1.14
Ravenswood .....+ .57

San Francisco Bay, N. Portion

Lausalito .....+ .05
Angel Island ....+ .09
West Berkeley...+ .45
Point San Quentin+ .58
The Brothers Light+1.01

San Pablo Bay

McNears Landing.+1.02
Point Wilson....+1.40
Petaluma Point..+1.06
Sonoma Creek Entrance .....+1.22

Carquinez Strait

Mare Island Light.+1.45
Wheatport .....+1.55
Benicia .....+2.20

Suisun Bay

Seal Bluff .....+2.27
Suisun Creek Entrance .....+2.39
Antioch, San Joaquin River.....+3.54

Sacramento River

Collinsville .....+3.21
Sacramento .....+8.03

Outer Coast

Drakes Bay .....— .04
Point Reyes Light .....— .14
Tomales Bay.....+ .23
Bodega Bay.....— .18
Fort Ross.....— .31
Point Arena Light— .58
Navarro River Entrance .....— .55
Little River Harbor .....—1.04
Mendocino Bay....— .59
Fort Bragg Landing .....— .34
Westport .....— .34
Shelter Cove.....— .48
Cape Mendocino Bay .....— .31

To Tell The Time of Tides

ASTORIA—(Columbia R.)

Time Meridian 120° W.

California Outer Coast

Eel River Bar....—1.28
Humboldt Bay Bar—1.05
Red Bluff, Humboldt Bay.....— .59
Eureka, Humboldt Bay .....— .41
Trinidad Harbor Light .....—1.11
Crescent City Light—1.05

Oregon

Chetko Cove.....— .57
Rogue River.....— .55
Port Orford.....—1.05
Bandon Coquille R.—1.05

Coos Bay

Coos Bay Bar....— .43
Empire ..... .00
North Bend.....+ .40
Marshfield .....+1.51

Umpqua River

Bar at Entrance..— .08
Gardiner .....+ .14

Outer Coast

Shadow River Ent.— .30
Alseya Iarbor Ent.— .38

Yaquina Bay and River

Bar at Entrance..— .49
Newport .....— .45
Yaquina City ....— .32
Oysterville .....— .19

Outer Coast

Nestugga Bay Ent.— .27
Hobsonville, Tillamook Bay..— .08
Nehalem River Ent.— .31

Oregon on Washington*

(Columbia River)

Columbia River Bar, Oreg.....— .29
Point Adams (Clatsop), Oreg.....— .09
Cape Disappointment, Wash....— .17
Skeppernawin Creek, Oreg....— .02
Tongue Point, Oreg+ .19
Marsh Island Creek, Oreg. .....+ .41
Three Tree Point, Wash. .....+1.03
Willapa Bay Entrance, Wash.— .14
South Bend, Willapa Bay, Wash.....+ .30
Oysterville, Willapa Bay, Wash....+ .21
Sealand, Willapa Bay, Wash.....+ .31
Grays Harbor Entrance, Wash...— .23
Hoquiam, Grays Harbor, Wash..+ .12
Laidlaw, Grays Harbor, Wash.....— .10
Destruction Island, Wash. .....— .37
Quillihute River, Wash. .....— .18
Cape Alava (Flattery Rocks), Wash. .— .29

Juan de Fuca Strait

Cape Flattery Light, Tatoosh Island..— .03
Neah Bay.....— .01
Pysht River Ent.+1.03

British Columbia

Cape Beale Light, Barclay Sound..— .14
Stamp Harbor....+ .34
Clayoquot Sound..— .16
Hesquiat Harbor..— .34
Nootka Sound.....— .23
Esperanza Inlet...— .32
Kynquot Sound...— .36
Ou-Ou-Kinsh Inlet— .38
Klaskino Inlet....— .48
Quatsino Sound Ent.— .47

*See also San Diego list.

To Tell The Time of Tides

PORT TOWNSEND—(Puget Sound) Washington

Time Meridian 120° W.

Juan de Fuca Strait

Port Angeles ....—1.34
New Dungeness Light .....—1.04
Washington Harbor .....— .40
Port Discovery ...— .28
South Island Light— .07
Partridge Point...— .01

Admiralty Inlet

Marrowstone Point.+ .09
Oak Bay .....+ .11

Hood Canal

Port Ludlow .....+ .13
Port Gamble .....+ .15
Seabeck .....+ .47
Union City .....+ .32

Puget Sound

Point No Point Light .....+ .19
Port Madison.....+ .32
West Point Light, Shilshole Bay...+ .33
Seattle, Elliott Bay+ .33
Port Blakely.....+ .37
Bremerton, Port Orchard Naval Sta. .....+ .39
Tacoma .....+ .44
Steilacoom .....+ .58
Dofflemyer Point, Budd Inlet.....+1.05
Olympia, Budd Inlet .....+1.09

Possession Sound and Port Susan

Muckilteo .....+ .15
Tulalip .....+ .31
Livingston Bay....+ .51

Saratoga Passage

Holmes Harbor...+ .29
Coupeville .....+ .32

Skagit Bay

Utsalady .....+ .32
La Conner.....+ .37
Deception Pass....+ .17

Rosario Strait, Etc.

Burrows Bay, Allan Island .....+ .16
Anacortes Fidalgo Island .....+ .14
Thatcher Pass, Decatur Island..+ .38
Peavine Pass Obstruction Island.+ .41
Strawberry Bay, Cypress Island..+ .33
Eagle Harbor, Cypress Island..+ .43

Padilla Bay

Bayview .....+1.02
Hat Island.....+ .42

Bellingham Bay

William Point, Samish Island...+ .47
Chuckanut Bay....+ .57
Bellingham .....+ .59

Lummi Bay

Point Migley.....+1.03
Sandy Point.....+1.06

Georgia Strait

Birch Bay .....+1.09
Drayton Harbor, Semiamoo Bay..+1.12

San Juan Channel

Cattle Point, San Juan Island.....— .18
Green Point, Spieden Island..— .03

To Tell The Time of Tides

PORT TOWNSEND—(Puget Sound) Washington

Haro Strait

Kanaka Bay, San Juan Island ....— .16
Roche Harbor, San Juan Island.....— .10
Turn Point, Stuart Island .....+ .06
Alden Point, Patos Island .....+ .31

British Columbia

*Esquimalt Harbor, Vancouver I....+6.50
*Victoria Harbor, Vancouver I....+6.39
*Discovery Island Light .....+8.32
Active Pass, Mayne Island .....+1.20
Cowichin Harbor, Vancouver I....+1.20
Maple Bay, Vancouver I.....+1.26
Oyster Harbor, Vancouver I.....+1.47
North Sands Heads Light, Fraser R.+1.26
Atkinson Point Lt., Burrard Inlet...+1.35
Vancouver, Burrard Inlet.....+1.43
Port Graves, Gambier I., Howe Sd .....+1.54
Watts Point, Howe Sd. .....+2.05
Nanaimo Harbor, Vancouver I....+ .58
Nanoose Harbor, Vancouver I....+1.11
Pender Harbor, Malaspina Strt.+2.18
Port Augusta, Vancouver Island...+1.06
Baker Passage, Hernando Island+2.02
Surge Narrows, Read Island....+2.05
Rendezvous Isls..+3.02
Stuart Island, Bute Inlet .....+2.02
Waddington Harbor, Bute Inlet.....+3.16
Gowlland Har., Discovery Passage.+1.08

Vancouver Island Southwest Coast

Race Rocks Light, Fuca Strait.....—1.59
Sooke Inlet, Fuca Strait .....—2.16
Jordan River, Suca trait.....—2.32

*As the tide is chiefly diurnal at these stations the differences should be applied only to the higher high-water at Port Townsend.

Eclipses 1917

There will be seven (the greatest number possible) eclipses in 1917, as follows :

I. Total of the Moon Jan. 8. Visible generally in North America in the morning. The Eastern standard time: partial begins 0:50 a m., total begins 2:00 a. m., middle 2:45 a. m.; total ends 3:29 a. m., partial ends 4:39 a. m.* Size 16.4 digits or 4.4 digits more than total.

II. Partial of the Sun Jan. 22, invisible in America, visible in Europe.

III. Partial of the Sun June 18-19, visible in Northwestern America, rising more or less eclipsed in Northwestern U.S.

IV. Total of the Moon July 4, invisible in U. S.

V. Partial of the Sun July 18; small and only visible in the Antarctic regions.

VI. Annular of the Sun Dec. 14, visible in Antarctic regions.

VII. Total of the Moon Dec. 28, size 12.1 digits or slightly more than total. Visible as follows in Eastern standard time in the morning: partial begins 3:05, total begins 4:38, middle 4:46; total ends 4:55, partial ends 6:27.*

*For Central, Mountain and Pacific time subtract 1 hour successively.

THE PLANETS

MORNING STARS:
MERCURY, Feb. 1-10 and Oct. 1-10.
VENUS, until April 26.
MARS, from Feb. 28 to Dec. 12.
JUPITER, from May 9 to Sept. 3.
SATURN, from July 27 to Nov. 7.

EVENING STARS:
MERCURY, Jan. 1-10, April 5-15 and Dec. 15-25.
VENUS, after April 26.
MARS, until Feb. 28 and after Dec. 12.
JUPITER, until May 9 and after Sept. 3.
SATURN, until July 27 and after Nov. 7.

BRIGHTEST OR BEST SEEN: MERCURY, as above when eve. or morn. star; VENUS in Nov. and Dec., and Jan. of 1918; MARS at close of year; JUPITER in Nov. and Dec.; SATURN in Jan.; URANUS in Aug.; NEPTUNE in Jan.

INVISIBLE OR VERY DIM: MERCURY, always, except when brightest; VENUS in April and May; MARS in Feb. and March; JUPITER in April and May; SATURN in July and Aug.; URANUS and NEPTUNE always.

ALL-NIGHT STARS: JUPITER in Nov. and Dec; SATURN in Jan.

CHRONOLOGICAL CYCLES

Dominical Letter	G	Roman Indiction	15
Epact-(Moon's Age, Ja. 1.)	6	Julian Period	6630
Golden Number	18	Dionysian Period	246
Solar Cycle	22	Jewish Lunar Cycle	15

The Year 1336 of Mohammedan Era, begins Oct. 17.
The Year 5678 of Jewish Era, begins at Sunset, Sept. 16.

January 1917

MOON'S PHASES	East. Time	Cent. Time	West. Time
Full Moon.... 8d.	2 H. 42 M.	1 H. 42 M.	0 H. 42 M.
Last Quarter..16d.	6 H. 42 M.	5 H. 42 M.	4 H. 42 M.
New Moon....23d.	2 H. 40 M.	1 H. 40 M.	0 H. 40 M.
First Quarter..29d.	8 H. 1 M.	7 H. 1 M.	6 H. 1 M.

New York City, Phila., Conn., New Jersey, Pa., O., Ind. and Ill.					Day of Month	Day of Week	Boston, New England, New York, Mich., Wis., Iowa and Oregon			
Mean Time				Stan. Time			Mean Time			Stan. Time
Sun rises	Sun sets	Moon R. & S.		H.W. N.Y. Gv.Isl.			Sun rises	Sun sets	Moon R. & S.	H.W. Boston N. Yd.
7 25	4 43	1	09	2 43	1	Mo.	7 30	4 38	1 11	5 47
7 25	4 44	2	15	3 45	2	Tu.	7 30	4 39	2 19	6 48
7 25	4 45	3	20	4 41	3	We.	7 30	4 40	3 27	7 15
7 25	4 46	4	23	5 38	4	Th.	7 30	4 41	4 28	8 12
7 25	4 47	5	22	6 26	5	Fri.	7 30	4 42	5 28	9 03
7 25	4 48	6	14	6 44	6	Sa.	7 29	4 43	6 20	9 52
7 25	4 49	rises		7 24	7	S.	7 29	4 44	rises	10 35
7 24	4 50	5	19	8 01	8	Mo.	7 29	4 45	5 14	11 18
7 24	4 51	6	18	8 33	9	Tu.	7 29	4 46	6 14	11 57
7 24	4 52	7	19	9 05	10	We.	7 29	4 47	7 16	12 37
7 24	4 53	8	17	9 35	11	Th.	7 29	4 48	8 16	1 16
7 23	4 54	9	16	10 04	12	Fri.	7 28	4 50	9 16	1 57
7 23	4 55	10	15	10 35	13	Sa.	7 28	4 51	10 16	2 39
7 23	4 56	11	16	11 14	14	S.	7 28	4 52	11 18	3 22
7 22	4 57	morn		12 02	15	Mo.	7 27	4 53	morn	4 10
7 22	4 59		21	12 56	16	Tu.	7 27	4 54	24	5 01
7 21	5 0	1	28	2 01	17	We.	7 26	4 55	1 32	5 56
7 21	5 1	2	37	3 20	18	Th.	7 26	4 56	2 43	6 20
7 21	5 2	3	46	4 33	19	Fri.	7 25	4 58	3 53	7 17
7 20	5 3	4	53	5 39	20	Sa.	7 24	4 59	5 00	8 15
7 19	5 4	5	53	6 37	21	S.	7 24	5 0	6 00	9 12
7 18	5 5	6	45	6 57	22	Mo.	7 23	5 1	6 50	10 07
7 17	5 7	sets		7 48	23	Tu.	7 22	5 3	sets	11 00
7 17	5 8	7	13	8 38	24	We.	7 22	5 4	7 11	11 54
7 16	5 9	8	29	9 29	25	Th.	7 21	5 5	8 29	12 45
7 16	5 10	9	42	10 20	26	Fri.	7 20	5 6	9 43	1 39
7 15	5 11	10	54	11 11	27	Sa.	7 19	5 8	10 56	2 31
7 14	5 13	morn		12 08	28	S.	7 18	5 9	morn	3 25
7 13	5 14		01	1 09	29	Mo.	7 17	5 10	05	4 21
7 12	5 15	1	12	2 16	30	Tu.	7 16	5 12	1 16	5 20
7 12	5 16	2	16	3 24	31	We.	7 15	5 13	2 22	6 20

The High Water is for the day; the night H. W. will be 12 h. earlier or later, and L. W. 6 h.

Heavy figures, 12 noon to 12 midnight.

February 1917

MOON'S PHASES		East. Time	Cent. Time	West. Time
Full Moon	6D.	10 H. 28 M.	9 H. 28 M.	8 H. 28 M.
Last Quarter	14D.	8 H. 53 M.	7 H. 53 M.	6 H. 53 M.
New Moon	21D.	1 H. 9 M.	0 H. 9 M.	11 H. 9 M.
First Quarter	28D.	11 H. 44 M.	10 H. 44 M.	9 H. 44 M.

New York City, Phila., Conn., New Jersey, Pa., O., Ind. and Ill.					DAY OF MONTH	DAY OF WEEK	Boston, New England, New York, Mich., Wis., Iowa and Oregon			
MEAN TIME				Stan. Time			MEAN TIME			Stan. Time
Sun rises	Sun sets	Moon R. & S.		H.W. N.Y. Gv.Isl.			Sun rises	Sun sets	Moon R.& S.	H.W. Boston N. Yd.
7 11	5 18	3	15	4 26	1	Th.	7 14	5 14	3 21	6 45
7 10	5 19	4	10	5 22	2	Fri.	7 13	5 15	4 17	7 43
7 9	5 20	4	59	6 10	3	Sa.	7 12	5 16	5 05	8 38
7 7	5 21	5	39	6 26	4	S.	7 11	5 18	5 44	9 28
7 6	5 22	6	15	7 05	5	Mo.	7 10	5 19	6 19	10 13
7 5	5 23	rises		7 40	6	Tu.	7 9	5 21	rises	10 53
7 4	5 25	6	10	8 12	7	We.	7 8	5 22	6 08	11 33
7 3	5 26	7	11	8 40	8	Th.	7 6	5 23	7 10	12 12
7 2	5 27	8	08	9 06	9	Fri.	7 5	5 24	8 09	12 48
7 1	5 28	9	09	9 33	10	Sa.	7 4	5 25	9 10	1 29
7 0	5 30	10	11	10 04	11	S.	7 2	5 26	10 13	2 10
6 58	5 31	11	16	10 42	12	Mo.	7 1	5 28	11 19	2 52
6 57	5 32	morn		11 26	13	Tu.	7 0	5 29	morn	3 38
6 56	5 34		21	12 18	14	We.	6 59	5 30	26	4 29
6 55	5 35	1	30	1 23	15	Th.	6 57	5 32	1 35	5 25
6 53	5 36	2	37	2 46	16	Fri.	6 56	5 33	2 43	6 26
6 52	5 37	3	38	4 16	17	Sa.	6 54	5 35	3 44	6 50
6 51	5 39	4	32	5 25	18	S.	6 53	5 36	4 38	7 52
6 49	5 40	5	16	6 23	19	Mo.	6 52	5 38	5 20	8 52
6 48	5 41	5	54	6 44	20	Tu.	6 50	5 39	5 57	9 49
6 46	5 43	sets		7 35	21	We.	6 48	5 40	sets	10 44
6 45	5 44	7	15	8 24	22	Th.	6 47	5 42	7 15	11 36
6 44	5 45	8	29	9 12	23	Fri.	6 45	5 43	8 31	12 28
6 42	5 46	9	42	10 00	24	Sa.	6 44	5 45	9 45	1 20
6 41	5 48	10	54	10 50	25	S.	6 42	5 46	10 58	2 10
6 39	5 49	morn		11 41	26	Mo.	6 41	5 47	morn	3 00
6 38	5 50		02	12 40	27	Tu.	6 39	5 48	08	3 54
6 37	5 51	1	06	1 46	28	We.	6 38	5 50	1 12	4 50

The High Water is for the day; the night H. W. will be 12 h. earlier or later, and L. W. 6 h.

Heavy figures, 12 noon to 12 midnight.

2-17

March 1917

MOON'S PHASES	East. Time	Cent. Time	West. Time
Full Moon.... 8D.	4 H. 58 M.	3 H. 58 M.	2 H. 58 M.
Last Quarter..16D.	7 H. 33 M.	6 H. 33 M.	5 H. 33 M.
New Moon....22D.	11 H. 5 M.	10 H. 5 M.	9 H. 5 M.
First Quarter..30D.	5 H. 36 M.	4 H. 36 M.	3 H. 36 M.

New York City, Phila., Conn., New Jersey, Pa., O., Ind. and Ill.					DAY OF MONTH	DAY OF WEEK	Boston, New England, New York, Mich., Wis., Iowa and Oregon			
MEAN TIME				Stan. Time			MEAN TIME			Stan. Time
Sun rises	Sun sets	Moon R. & S.		H.W. N.Y. Gv.Isl.			Sun rises	Sun sets	Moon R. & S.	H.W. Boston N. Yd.
6 35	5 53	2	05	2 57	1	Th.	6 36	5 51	2 11	5 48
6 34	5 53	2	56	4 03	2	Fri.	6 35	5 52	3 01	6 48
6 32	5 54	3	36	4 59	3	Sa.	6 33	5 53	3 42	7 10
6 30	5 55	4	15	5 46	4	S.	6 31	5 54	4 20	8 07
6 29	5 56	4	47	6 27	5	Mo.	6 30	5 55	4 51	8 58
6 27	5 57	5	13	6 40	6	Tu.	6 28	5 56	5 16	9 44
6 25	5 58	5	37	7 15	7	We.	6 26	5 57	5 38	10 27
6 24	5 59	rises		7 46	8	Th.	6 25	5 58	rises	11 07
6 22	6 0	7	01	8 14	9	Fri.	6 23	5 59	7 02	11 46
6 20	6 1	8	04	8 40	10	Sa.	6 21	6 0	8 06	12 24
6 19	6 2	9	09	9 13	11	S.	6 20	6 2	9 12	1 03
6 17	6 3	10	12	9 40	12	Mo.	6 18	6 3	10 17	1 44
6 16	6 4	11	21	10 18	13	Tu.	6 16	6 4	11 26	2 26
6 14	6 5	morn		11 02	14	We.	6 14	6 5	morn	3 12
6 12	6 6	27		11 56	15	Th.	6 13	6 6	33	4 04
6 11	6 8	1	28	1 04	16	Fri.	6 11	6 7	1 34	5 02
6 9	6 9	2	20	2 33	17	Sa.	6 9	6 9	2 26	6 04
6 7	6 10	3	09	4 02	18	S.	6 7	6 10	3 14	6 28
6 6	6 11	3	48	5 09	19	Mo.	6 6	6 11	3 52	7 32
6 4	6 12	4	22	6 06	20	Tu.	6 4	6 12	4 25	8 33
6 2	6 13	4	52	6 28	21	We.	6 2	6 13	4 53	9 32
6 1	6 14	5	21	7 18	22	Th.	6 0	6 14	5 21	10 26
5 59	6 15	sets		8 07	23	Fri.	5 59	6 15	sets	11 16
5 58	6 16	8	29	8 54	24	Sa.	5 57	6 16	8 33	12 09
5 56	6 17	9	41	9 42	25	S.	5 55	6 17	9 45	12 59
5 54	6 18	10	49	10 28	26	Mo.	5 53	6 18	10 55	1 47
5 52	6 19	11	51	11 18	27	Tu.	5 52	6 19	11 57	2 36
5 51	6 20	morn		12 12	28	We.	5 50	6 20	morn	3 27
5 49	6 21	47		1 14	29	Th.	5 48	6 21	53	4 19
5 47	6 22	1	34	2 22	30	Fri.	5 46	6 22	1 40	5 15
5 45	6 23	2	13	3 28	31	Sa.	5 44	6 23	2 19	6 13

The High Water is for the day; the night H. W. will be 12 h. earlier or later, and L. W. 6 h.

Heavy figures, 12 noon to 12 midnight.

April 1917

MOON'S PHASES	East. Time	Cent. Time	West. Time
Full Moon.... 7D.	8 H. 49 M.	7 H. 49 M.	6 H. 49 M.
Last Quarter..14D.	3 H. 12 M.	2 H. 12 M.	1 H. 12 M.
New Moon....21D.	9 H. 1 M.	8 H. 1 M.	7 H. 1 M.
First Quarter..29D.	0 H. 22 M.	11 H. 22(28)	10 H. 22(28)

New York City, Phila., Conn., New Jersey, Pa., O., Ind. and Ill.				DAY OF MONTH	DAY OF WEEK	Boston, New England, New York, Mich., Wis., Iowa and Oregon			
MEAN TIME			Stan. Time			MEAN TIME			Stan. Time
Sun rises	Sun sets	Moon R.& S.	H.W. N.Y. Gv.Isl.			Sun rises	Sun sets	Moon R.& S.	H.W. Boston N. Yd.
5 44	6 24	2 47	4 25	1	S.	5 43	6 25	2 51	6 32
5 42	6 26	3 15	5 12	2	Mo.	5 41	6 27	3 18	7 28
5 41	6 27	3 40	5 54	3	Tu.	5 40	6 28	3 42	8 21
5 39	6 28	4 04	6 07	4	We.	5 38	6 29	4 05	9 10
5 37	6 29	4 27	6 44	5	Th.	5 36	6 30	4 27	9 54
5 36	6 30	4 49	7 17	6	Fri.	5 35	6 31	4 47	10 36
5 34	6 31	rises	7 47	7	Sa.	5 33	6 32	rises	11 17
5 33	6 32	8 04	8 17	8	S.	5 31	6 33	8 08	11 57
5 31	6 33	9 12	8 49	9	Mo.	5 30	6 34	9 17	12 38
5 30	6 34	10 19	9 25	10	Tu.	5 28	6 36	10 24	1 20
5 28	6 35	11 21	10 04	11	We.	5 26	6 37	11 27	2 08
5 26	6 36	morn	10 51	12	Th.	5 25	6 38	morn	2 54
5 25	6 37	17	11 49	13	Fri.	5 23	6 39	23	3 47
5 24	6 38	1 06	1 01	14	Sa.	5 21	6 40	1 11	4 45
5 22	6 39	1 46	2 27	15	S.	5 20	6 41	1 50	5 46
5 20	6 40	2 20	3 46	16	Mo.	5 18	6 42	2 23	6 10
5 19	6 41	2 51	4 51	17	Tu.	5 16	6 43	2 53	7 14
5 17	6 42	3 19	5 47	18	We.	5 15	6 45	3 20	8 16
5 16	6 43	3 47	6 07	19	Th.	5 13	6 46	3 46	9 14
5 14	6 44	4 16	7 00	20	Fri.	5 12	6 47	4 14	10 09
5 13	6 45	4 47	7 49	21	Sa.	5 10	6 48	4 44	10 59
5 11	6 46	sets	8 37	22	S.	5 9	6 49	sets	11 50
5 10	6 47	9 34	9 23	23	Mo.	5 7	6 50	9 39	12 37
5 8	6 48	10 33	10 08	24	Tu.	5 6	6 51	10 39	1 24
5 7	6 49	11 22	10 56	25	We.	5 4	6 52	11 28	2 11
5 6	6 50	morn	11 45	26	Th.	5 3	6 53	morn	3 00
5 4	6 51	12	12 41	27	Fri.	5 1	6 55	17	3 49
5 3	6 52	44	1 41	28	Sa.	5 0	6 56	49	4 41
5 2	6 53	1 14	2 41	29	S.	4 58	6 57	1 18	5 33
5 0	6 55	1 42	3 37	30	Mo.	4 57	6 58	1 44	6 26

The High Water is for the day; the night H. W. will be 12 h. earlier or later, and L. W. 6 h.

Heavy figures, 12 noon to 12 midnight. 4-17

May 1917

MOON'S PHASES	East. Time	Cent. Time	West. Time
Full Moon..... 6D.	9 H. 43 M.	8 H. 43 M.	7 H. 43 M.
Last Quarter...13D.	8 H. 48 M.	7 H. 48 M.	6 H. 48 M.
New Moon.....20D.	7 H. 47 M.	6 H. 47 M.	5 H. 47 M.
First Quarter...28D.	6 H. 33 M.	5 H. 33 M.	4 H. 33 M.

New York City, Phila., Conn., New Jersey, Pa., O., Ind. and Ill.					DAY OF MONTH	DAY OF WEEK	Boston, New England, New York, Mich., Wis., Iowa and Oregon			
MEAN TIME				Stan. Time			MEAN TIME			Stan. Time
Sun rises	Sun sets	Moon R. & S.		H.W. N.Y. Gv.Isl.			Sun rises	Sun sets	Moon R. & S.	H.W. Boston N. Yd.
4 59	6 56	2 06		4 27	1	Tu.	4 56	7 0	2 07	6 47
4 58	6 57	2 28		5 11	2	We.	4 54	7 1	2 28	7 40
4 56	6 58	2 51		5 50	3	Th.	4 53	7 2	2 50	8 30
4 55	6 59	3 15		6 05	4	Fri.	4 52	7 3	3 13	9 17
4 54	7 0	3 40		6 43	5	Sa.	4 51	7 4	3 37	10 03
4 53	7 1	4 11		7 20	6	S.	4 49	7 5	4 07	10 46
4 52	7 2	rises		7 57	7	Mo.	4 48	7 6	rises	11 30
4 51	7 3	9 13		8 35	8	Tu.	4 47	7 7	9 19	12 14
4 49	7 4	10 13		9 17	9	We.	4 46	7 8	10 19	12 59
4 48	7 5	11 04		10 03	10	Th.	4 44	7 9	11 09	1 47
4 47	7 6	11 46		10 54	11	Fri.	4 43	7 10	11 51	2 38
4 46	7 7	morn		11 55	12	Sa.	4 42	7 11	morn	3 32
4 45	7 8	23		1 05	13	S.	4 41	7 12	26	4 30
4 44	7 9	54		2 18	14	Mo.	4 40	7 13	56	5 30
4 43	7 10	1 22		3 26	15	Tu.	4 39	7 14	1 22	6 27
4 42	7 11	1 48		4 29	16	We.	4 38	7 15	1 48	6 56
4 41	7 12	2 16		5 25	17	Th.	4 37	7 16	2 14	7 58
4 40	7 13	2 47		6 16	18	Fri.	4 36	7 17	2 44	8 56
4 39	7 14	3 20		6 41	19	Sa.	4 35	7 18	3 15	9 51
4 39	7 15	3 59		7 31	20	S.	4 34	7 19	3 54	10 42
4 38	7 16	sets		8 19	21	Mo.	4 33	7 20	sets	11 30
4 37	7 17	9 13		9 05	22	Tu.	4 32	7 21	9 20	12 17
4 36	7 18	10 02		9 49	23	We.	4 31	7 22	10 07	1 02
4 36	7 19	10 41		10 34	24	Th.	4 31	7 23	10 46	1 46
4 35	7 20	11 13		11 19	25	Fri.	4 30	7 24	11 17	2 31
4 34	7 20	11 43		12 04	26	Sa.	4 29	7 25	11 46	3 16
4 34	7 21	morn		12 53	27	S.	4 29	7 26	morn	4 03
4 33	7 22	07		1 43	28	Mo.	4 28	7 27	09	4 49
4 32	7 23	30		2 36	29	Tu.	4 27	7 28	31	5 42
4 32	7 23	52		3 26	30	We.	4 27	7 28	52	6 03
4 31	7 24	1 16		4 15	31	Th.	4 26	7 29	1 14	6 57

The High Water is for the day; the night H. W. will be 12 h. earlier or later, and L. W. 6 h.

Heavy figures, 12 noon to 12 midnight. 5–17

June
1917

MOON'S PHASES	East. Time	Cent. Time	West. Time
Full Moon.... 5D.	8 H. 7 M.	7 H. 7 M.	6 H. 7 M.
Last Quarter...12D.	1 H. 38 M.	0 H. 38 M.	11 H. 38 (11)
New Moon....19D.	8 H. 2 M.	7 H. 2 M.	6 H. 2 M.
First Quarter..27D.	11 H. 8 M.	10 H. 8 M.	9 H. 8 M.

New York City, Phila., Conn., New Jersey, Pa., O., Ind. and Ill.				DAY OF MONTH	DAY OF WEEK	Boston, New England, New York, Mich., Wis., Iowa and Oregon			
MEAN TIME			Stan. Time			MEAN TIME			Stan. Time
Sun rises	Sun sets	Moon R. & S.	H.W. N.Y. Gv.Isl.			Sun rises	Sun sets	Moon R. & S.	H.W. Boston N. Yd.
4 31	7 24	1 40	5 01	1	Fri.	4 25	7 30	1 38	7 49
4 30	7 25	2 09	5 44	2	Sa.	4 25	7 30	2 05	8 40
4 30	7 26	2 42	6 06	3	S.	4 25	7 31	2 38	9 28
4 30	7 26	3 24	6 53	4	Mo.	4 24	7 32	3 18	10 16
4 29	7 27	rises	7 39	5	Tu.	4 24	7 32	rises	11 04
4 29	7 28	8 57	8 26	6	We.	4 24	7 33	9 03	11 51
4 29	7 28	9 44	9 14	7	Th.	4 23	7 33	9 49	12 40
4 29	7 29	10 22	10 05	8	Fri.	4 23	7 34	10 26	1 30
4 28	7 30	10 56	10 58	9	Sa.	4 23	7 35	10 59	2 22
4 28	7 30	11 25	11 56	10	S.	4 23	7 36	11 26	3 15
4 28	7 31	11 52	12 58	11	Mo.	4 22	7 36	11 52	4 11
4 28	7 31	morn	2 01	12	Tu.	4 22	7 37	morn	5 09
4 28	7 32	20	3 04	13	We.	4 22	7 37	18	6 08
4 28	7 32	49	4 06	14	Th.	4 22	7 38	46	6 36
4 28	7 32	1 22	5 03	15	Fri.	4 22	7 38	1 18	7 38
4 28	7 33	1 59	5 57	16	Sa.	4 22	7 38	1 54	8 37
4 28	7 33	2 39	6 23	17	S.	4 22	7 39	2 34	9 33
4 28	7 33	3 27	7 14	18	Mo.	4 22	7 39	3 21	10 24
4 28	7 34	sets	8 01	19	Tu.	4 22	7 39	sets	11 11
4 29	7 34	8 37	8 46	20	We.	4 23	7 40	8 43	11 55
4 29	7 34	9 14	9 28	21	Th.	4 23	7 40	9 18	12 39
4 29	7 34	9 44	10 08	22	Fri.	4 23	7 40	9 47	1 19
4 29	7 34	10 10	10 49	23	Sa.	4 23	7 40	10 12	2 02
4 29	7 34	10 34	11 25	24	S.	4 23	7 40	10 35	2 43
4 30	7 35	10 56	12 02	25	Mo.	4 24	7 41	10 56	3 26
4 30	7 35	11 18	12 42	26	Tu.	4 24	7 41	11 17	4 11
4 30	7 35	11 41	1 26	27	We.	4 24	7 41	11 40	4 59
4 31	7 35	morn	2 15	28	Th.	4 25	7 40	morn	5 47
4 31	7 35	07	3 10	29	Fri.	4 25	7 40	04	6 14
4 32	7 35	38	4 07	30	Sa.	4 26	7 40	33	7 08

The High Water is for the day; the night H. W. will be 12 h. earlier or later, and L. W. 6 h.

Heavy figures, 12 noon to 12 midnight. 6–17

July 1917

MOON'S PHASES	East. Time	Cent. Time	West. Time
Full Moon.... 4D.	4 H. 40 M.	3 H. 40 M.	2 H. 40 M.
Last Quarter...11D.	7 H. 12 M.	6 H. 12 M.	5 H. 12 M.
New Moon....18D.	10 H. 0 M.	9 H. 0 M.	8 H. 0 M.
First Quarter..27D.	1 H. 40 M.	0 H. 40 M.	11 H. 40(26)

New York City, Phila., Conn., New Jersey, Pa., O., Ind. and Ill.				DAY OF MONTH	DAY OF WEEK	Boston, New England, New York, Mich., Wis., Iowa and Oregon			
MEAN TIME			Stan. Time			MEAN TIME			Stan. Time
Sun rises	Sun sets	Moon R. & S.	H.W. N.Y. Gv.Isl.			Sun rises	Sun sets	Moon R. & S.	H.W. Boston N. Yd.
4 32	7 35	1 15	5 03	1	S.	4 26	7 40	1 09	8 03
4 32	7 35	2 00	5 56	2	Mo.	4 26	7 40	1 54	8 56
4 33	7 34	2 56	6 29	3	Tu.	4 27	7 40	2 50	9 48
4 33	7 34	rises	7 24	4	We.	4 28	7 40	rises	10 39
4 34	7 34	8 20	8 15	5	Th.	4 29	7 39	8 24	11 27
4 35	7 34	8 56	9 06	6	Fri.	4 29	7 39	8 59	12 19
4 35	7 33	9 27	9 58	7	Sa.	4 30	7 39	9 28	1 10
4 36	7 33	9 56	10 50	8	S.	4 30	7 38	9 56	2 02
4 37	7 33	10 24	11 44	9	Mo.	4 31	7 38	10 23	2 55
4 37	7 32	10 52	12 41	10	Tu.	4 32	7 38	10 50	3 50
4 38	7 32	11 22	1 41	11	We.	4 33	7 37	11 19	4 46
4 39	7 31	11 58	2 42	12	Th.	4 33	7 37	11 53	5 45
4 39	7 31	morn	3 45	13	Fri.	4 34	7 36	morn	6 15
4 40	7 30	38	4 44	14	Sa.	4 35	7 36	33	7 18
4 41	7 30	1 24	5 38	15	S.	4 36	7 35	1 18	8 19
4 42	7 29	2 15	6 06	16	Mo.	4 37	7 34	2 09	9 15
4 43	7 29	3 12	6 56	17	Tu.	4 37	7 34	3 06	10 06
4 44	7 28	4 11	7 42	18	We.	4 38	7 33	4 06	10 51
4 44	7 27	sets	8 23	19	Th.	4 39	7 32	sets	11 32
4 45	7 26	8 13	9 02	20	Fri.	4 40	7 31	8 15	12 12
4 46	7 26	8 38	9 36	21	Sa.	4 41	7 30	8 39	12 51
4 47	7 25	9 00	10 10	22	S.	4 42	7 30	9 00	1 30
4 48	7 24	9 24	10 41	23	Mo.	4 43	7 29	9 24	2 09
4 48	7 23	9 44	11 12	24	Tu.	4 44	7 28	9 43	2 49
4 49	7 23	10 09	11 48	25	We.	4 45	7 27	10 07	3 32
4 50	7 22	10 35	12 28	26	Th.	4 46	7 26	10 31	4 16
4 51	7 21	11 12	1 19	27	Fri.	4 47	7 25	11 07	5 05
4 52	7 20	11 51	2 14	28	Sa.	4 48	7 24	11 45	5 57
4 53	7 19	morn	3 21	29	S.	4 49	7 23	morn	6 31
4 54	7 18	40	4 28	30	Mo.	4 50	7 22	34	7 29
4 55	7 17	1 41	5 31	31	Tu.	4 51	7 21	1 35	8 26

The High Water is for the day; the night H. W. will be 12 h. earlier or later, and L. W. 6 h.

Heavy figures, 12 noon to 12 midnight. 7–17

August 1917

MOON'S PHASES	East. Time	Cent. Time	West. Time
Full Moon.... 3D.	0 H. 11 M.	11 H. 11(2)	10 H. 11(2)
Last Quarter.. 9D.	2 H. 56 M.	1 H. 56 M.	0 H. 56 M.
New Moon.... 17D.	1 H. 21 M.	0 H. 21 M.	11 H. 21 M.
First Quarter.. 25D.	2 H. 8 M.	1 H. 8 M.	0 H. 8 M.

New York City, Phila., Conn., New Jersey, Pa., O., Ind. and Ill.				DAY OF MONTH	DAY OF WEEK	Boston, New England, New York, Mich., Wis., Iowa and Oregon			
MEAN TIME			Stan. Time			MEAN TIME			Stan. Time
Sun rises	Sun sets	Moon R.& S.	H.W. N.Y. Gv.Isl.			Sun rises	Sun sets	Moon R.& S.	H.W. Boston N. Yd.
4 56	7 16	2 50	6 07	1	We.	4 52	7 20	2 45	9 22
4 57	7 14	rises	7 04	2	Th.	4 53	7 18	rises	10 15
4 58	7 13	7 24	7 58	3	Fri.	4 54	7 17	7 27	11 05
4 59	7 12	7 56	8 49	4	Sa.	4 55	7 16	7 57	11 58
5 0	7 11	8 25	9 39	5	S.	4 56	7 15	8 24	12 49
5 1	7 10	8 54	10 31	6	Mo.	4 57	7 14	8 52	1 40
5 2	7 9	9 25	11 24	7	Tu.	4 58	7 12	9 22	2 31
5 3	7 7	9 59	12 19	8	We.	4 59	7 11	9 54	3 25
5 4	7 6	10 38	1 19	9	Th.	5 0	7 10	10 32	4 21
5 5	7 5	11 22	2 20	10	Fri.	5 1	7 8	11 17	5 19
5 6	7 4	morn	3 23	11	Sa.	5 2	7 7	morn	6 18
5 7	7 2	12	4 23	12	S.	5 3	7 6	06	6 55
5 8	7 1	1 06	5 17	13	Mo.	5 4	7 4	1 00	7 57
5 9	7 0	2 04	6 05	14	Tu.	5 5	7 3	1 59	8 54
5 10	6 58	3 04	6 34	15	We.	5 6	7 1	3 00	9 43
5 11	6 57	4 04	7 16	16	Th.	5 7	7 0	4 01	10 26
5 12	6 55	5 03	7 53	17	Fri.	5 8	6 58	5 00	11 06
5 13	6 54	sets	8 27	18	Sa.	5 10	6 57	sets	11 42
5 14	6 53	7 28	8 59	19	S.	5 11	6 55	7 28	12 20
5 15	6 51	7 42	9 29	20	Mo.	5 12	6 54	7 41	12 56
5 16	6 50	8 15	9 57	21	Tu.	5 13	6 52	8 12	1 34
5 17	6 48	8 40	10 27	22	We.	5 14	6 51	8 37	2 12
5 17	6 47	9 11	11 02	23	Th.	5 15	6 49	9 06	2 53
5 18	6 45	9 46	11 45	24	Fri.	5 16	6 48	9 41	3 37
5 19	6 44	10 31	12 35	25	Sa.	5 17	6 46	10 25	4 27
5 20	6 42	11 25	1 38	26	S.	5 18	6 44	11 19	5 24
5 21	6 41	morn	2 49	27	Mo.	5 19	6 43	morn	6 23
5 22	6 39	30	4 03	28	Tu.	5 20	6 41	25	6 59
5 23	6 37	1 39	5 10	29	We.	5 21	6 39	1 34	8 01
5 24	6 36	2 57	6 09	30	Th.	5 22	6 38	2 54	8 58
5 25	6 34	4 15	6 43	31	Fri.	5 23	6 36	4 13	9 53

The High Water is for the day; the night H. W. will be 12 h. earlier or later, and L. W. 6 h.

Heavy figures, 12 noon to 12 midnight. 8–17

September 1917

MOON'S PHASES	East. Time	Cent. Time	West. Time
Full Moon.....1D.	7 H. 28 M.	6 H. 28 M.	5 H. 28 M.
Last Quarter....8D.	2 H. 5 M.	1 H. 5 M.	0 H. 5 M.
New Moon....16D.	5 H. 28 M.	4 H. 28 M.	3 H. 28 M.
First Quarter..24D.	0 H. 41 M.	11 H. 41 (23)	10 H. 41 (23)
Full Moon....30D.	3 H. 31 M.	2 H. 31 M.	1 H. 31 M.

New York City, Phila., Conn., New Jersey, Pa., O., Ind. and Ill.					DAY OF MONTH	DAY OF WEEK	Boston, New England, New York, Mich., Wis., Iowa and Oregon			
MEAN TIME				Stan. Time			MEAN TIME			Stan. Time
Sun rises	Sun sets	Moon R. & S.		H.W. N.Y. Gv.Isl.			Sun rises	Sun sets	Moon R. & S.	H.W. Boston N. Yd.
5 26	6 33	rises		7 36	1	Sa.	5 24	6 35	rises	10 45
5 27	6 31	6 53		8 26	2	S.	5 26	6 33	6 52	11 36
5 28	6 29	7 24		9 17	3	Mo.	5 27	6 31	7 22	12 26
5 29	6 28	7 57		10 08	4	Tu.	5 28	6 29	7 54	1 16
5 30	6 26	8 36		10 59	5	We.	5 29	6 28	8 31	2 06
5 31	6 25	9 19		11 55	6	Th.	5 30	6 26	9 13	2 59
5 32	6 23	10 09		12 53	7	Fri.	5 31	6 24	10 03	3 54
5 33	6 21	11 02		1 55	8	Sa.	5 32	6 22	10 56	4 50
5 34	6 20	11 59		2 58	9	S.	5 33	6 21	11 54	5 50
5 35	6 18	morn		3 58	10	Mo.	5 34	6 19	morn	6 28
5 36	6 16	53		4 51	11	Tu.	5 35	6 17	48	7 29
5 37	6 15	1 57		5 38	12	We.	5 36	6 15	1 53	8 24
5 38	6 13	2 56		6 19	13	Th.	5 37	6 14	2 53	9 12
5 39	6 11	3 55		6 43	14	Fri.	5 38	6 12	3 53	9 55
5 40	6 9	4 53		7 19	15	Sa.	5 39	6 10	4 53	10 33
5 41	6 8	5 51		7 51	16	S.	5 40	6 8	5 51	11 10
5 42	6 6	sets		8 20	17	Mo.	5 41	6 7	sets	11 47
5 43	6 4	6 45		8 47	18	Tu.	5 43	6 5	6 42	12 24
5 44	6 3	7 15		9 15	19	We.	5 44	6 3	7 11	1 01
5 45	6 1	7 48		9 48	20	Th.	5 45	6 1	7 43	1 40
5 46	5 59	8 29		10 28	21	Fri.	5 46	6 0	8 24	2 20
5 47	5 58	9 20		11 12	22	Sa.	5 47	5 58	9 14	3 06
5 48	5 56	10 17		12 07	23	S.	5 48	5 56	10 12	3 58
5 49	5 55	11 24		1 12	24	Mo.	5 49	5 54	11 18	4 56
5 50	5 53	morn		2 28	25	Tu.	5 50	5 53	morn	5 58
5 51	5 52	36		3 44	26	We.	5 51	5 51	31	6 38
5 52	5 50	1 50		4 50	27	Th.	5 52	5 49	1 47	7 39
5 53	5 48	3 06		5 48	28	Fri.	5 53	5 47	3 04	8 36
5 54	5 46	4 21		6 22	29	Sa.	5 54	5 46	4 21	9 31
5 55	5 44	rises		7 14	30	S.	5 56	5 44	rises	10 22

The High Water is for the day; the night H. W. will be 12 h. earlier or later, and L. W. 6 h.

Heavy figures, 12 noon to 12 midnight.

October 1917

MOON'S PHASES	East. Time	Cent. Time	West. Time
☾ Last Quarter... 7D.	5 H. 14 M.	4 H. 14 M.	3 H. 14 M.
● New Moon....15D.	9 H. 41 M.	8 H. 41 M.	7 H. 41 M.
☽ First Quarter..23D.	9 H. 38 M.	8 H. 38 M.	7 H. 38 M.
○ Full Moon....30D.	1 H. 19 M.	0 H. 19 M.	11 H. 19 (29)

New York City, Phila., Conn., New Jersey, Pa., O., Ind. and Ill.					DAY OF MONTH	DAY OF WEEK	Boston, New England, New York, Mich., Wis., Iowa and Oregon				
MEAN TIME				Stan. Time			MEAN TIME			Stan. Time	
Sun rises	Sun sets	Moon R. & S.		H.W. N.Y. Gv.Isl.			Sun rises	Sun sets	Moon R. & S.	H.W. Boston N. Yd.	
5 56	5 43	5 52		8 03	1	Mo.	5 57	5 42	5 49	11 13	
5 57	5 41	6 30		8 52	2	Tu.	5 58	5 40	6 25	12 02	
5 58	5 39	7 12		9 41	3	We.	5 59	5 39	7 06	12 51	
5 59	5 38	7 59		10 33	4	Th.	6 0	5 37	7 54	1 41	
6 0	5 36	8 53		11 27	5	Fri.	6 1	5 35	8 47	2 32	
6 1	5 35	9 50		12 25	6	Sa.	6 2	5 33	9 44	3 25	
6 2	5 33	10 50		1 26	7	S.	6 3	5 32	10 45	4 20	
6 3	5 31	11 50		2 28	8	Mo.	6 4	5 30	11 46	5 17	
6 4	5 30	morn		3 26	9	Tu.	6 6	5 28	morn	6 16	
6 5	5 28	0 49		4 17	10	We.	6 7	5 27	46	6 53	
6 7	5 27	1 48		5 03	11	Th.	6 8	5 25	1 46	7 46	
6 8	5 25	2 47		5 44	12	Fri.	6 9	5 23	2 46	8 36	
6 9	5 23	3 44		6 08	13	Sa.	6 10	5 22	3 44	9 16	
6 10	5 22	4 43		6 42	14	S.	6 11	5 20	4 44	9 56	
6 11	5 20	5 43		7 14	15	Mo.	6 13	5 19	5 45	10 35	
6 12	5 19	sets		7 43	16	Tu.	6 14	5 17	sets	11 14	
6 13	5 17	5 50		8 11	17	We.	6 15	5 15	5 46	11 52	
6 14	5 16	6 29		8 43	18	Th.	6 16	5 14	6 24	12 31	
6 15	5 14	7 17		9 21	19	Fri.	6 17	5 12	7 12	1 11	
6 16	5 13	8 12		10 02	20	Sa.	6 18	5 11	8 07	1 55	
6 18	5 12	9 17		10 51	21	S.	6 20	5 9	9 12	2 42	
6 19	5 10	10 24		11 48	22	Mo.	6 21	5 8	10 22	3 36	
6 20	5 9	11 35		12 55	23	Tu.	6 22	5 6	11 31	4 35	
6 21	5 7	morn		2 11	24	We.	6 23	5 5	morn	5 37	
6 22	5 6	47		3 24	25	Th.	6 24	5 3	45	6 17	
6 23	5 4	2 01		4 29	26	Fri.	6 26	5 2	2 00	7 17	
6 24	5 3	3 13		5 28	27	Sa.	6 27	5 1	3 13	8 14	
6 26	5 2	4 27		6 23	28	S.	6 28	4 59	4 29	9 08	
6 27	5 1	5 41		6 51	29	Mo.	6 29	4 57	5 44	10 00	
6 28	4 59	rises		7 40	30	Tu.	6 31	4 57	rises	10 51	
6 29	4 58	5 48		8 28	31	We.	6 32	4 55	5 43	11 40	

The High Water is for the day; the night H. W. will be 12 h. earlier or later, and L. W. 6 h.

Heavy figures, 12 noon to 12 midnight.

November 1917

MOON'S PHASES	East. Time	Cent. Time	West. Time
☾ Last Quarter... 6D.	0 H. 3 M.	11 H. 3 M.	10 H. 3 M.
☽ New Moon.... 14D.	1 H. 28 M.	0 H. 28 M.	11 H. 28 M.
☽ First Quarter.. 21D.	5 H. 29 M.	4 H. 29 M.	3 H. 29 M.
☺ Full Moon..... 28D.	1 H. 41 M.	0 H. 41 M.	11 H. 41 M.

New York City, Phila., Conn., New Jersey, Pa., O., Ind. and Ill.				DAY OF MONTH	DAY OF WEEK	Boston, New England, New York, Mich., Wis., Iowa and Oregon			
MEAN TIME			Stan. Time			MEAN TIME			Stan. Time
Sun rises	Sun sets	Moon R.& S.	H.W. N.Y. Gv.Isl.			Sun rises	Sun sets	Moon R.& S.	H.W. Boston N. Yd.
6 30	4 57	6 40	9 17	1	Th.	6 33	4 54	6 34	12 28
6 31	4 56	7 38	10 07	2	Fri.	6 34	4 53	7 32	1 17
6 32	4 54	8 38	10 58	3	Sa.	6 36	4 51	8 32	2 05
6 34	4 53	9 38	11 52	4	S.	6 37	4 50	9 33	2 55
6 35	4 52	10 39	12 48	5	Mo.	6 38	4 49	10 35	3 47
6 36	4 51	11 39	1 47	6	Tu.	6 39	4 48	11 37	4 40
6 37	4 50	morn	2 42	7	We.	6 41	4 47	morn	5 35
6 38	4 49	37	3 34	8	Th.	6 42	4 45	35	6 30
6 40	4 48	1 34	4 21	9	Fri.	6 43	4 44	1 34	7 01
6 41	4 47	2 33	5 04	10	Sa.	6 44	4 43	2 33	7 50
6 42	4 46	3 32	5 44	11	S.	6 46	4 42	3 34	8 36
6 43	4 45	4 34	6 05	12	Mo.	6 47	4 41	4 37	9 19
6 44	4 44	5 36	6 38	13	Tu.	6 48	4 40	5 40	10 01
6 46	4 43	6 40	7 10	14	We.	6 49	4 39	6 45	10 42
6 47	4 42	sets	7 44	15	Th.	6 51	4 39	sets	11 23
6 48	4 41	6 07	8 21	16	Fri.	6 52	4 38	6 02	12 05
6 49	4 40	7 09	9 02	17	Sa.	6 53	4 37	7 04	12 49
6 50	4 39	8 17	9 47	18	S.	6 54	4 36	8 12	1 35
6 51	4 39	9 28	10 38	19	Mo.	6 56	4 35	9 25	2 25
6 53	4 38	10 39	11 35	20	Tu.	6 57	4 34	10 37	3 19
6 54	4 38	11 50	12 41	21	We.	6 58	4 34	11 49	4 16
6 55	4 37	morn	1 53	22	Th.	6 59	4 33	morn	5 18
6 56	4 36	1 00	3 05	23	Fri.	7 0	4 32	1 00	6 21
6 57	4 36	2 12	4 11	24	Sa.	7 2	4 32	2 13	6 54
6 58	4 35	3 23	5 10	25	S.	7 3	4 31	3 25	7 53
6 59	4 35	4 35	6 06	26	Mo.	7 4	4 31	4 38	8 48
7 00	4 35	5 46	6 32	27	Tu.	7 5	4 30	5 51	9 41
7 02	4 34	rises	7 21	28	We.	7 6	4 30	rises	10 32
7 03	4 34	5 22	8 08	29	Th.	7 7	4 30	5 17	11 21
7 04	4 34	6 22	8 55	30	Fr.	7 8	4 29	6 17	12 07

The High Water is for the day; the night H. W. will be 12 h. earlier or later, and L. W. 6 h.

Heavy figures, 12 noon to 12 midnight.

December 1917

MOON'S PHASES	East. Time	Cent. Time	West. Time
☾ Last Quarter...6D.	9 H. 14 M.	8 H. 14 M.	7 H. 14 M.
● New Moon....14D.	4 H. 17 M.	3 H. 17 M.	2 H. 17 M.
☽ First Quarter..21D.	2 H. 7 M.	1 H. 7 M.	0 H. 7 M.
○ Full Moon.....28D.	4 H. 52 M.	3 H. 52 M.	2 H. 52 M.

New York City, Phila., Conn., New Jersey, Pa., O., Ind. and Ill.				DAY OF MONTH	DAY OF WEEK	Boston, New England, New York, Mich., Wis., Iowa and Oregon			
MEAN TIME			Stan. Time			MEAN TIME			Stan. Time
Sun rises	Sun sets	Moon R. & S.	H.W. N.Y. Gv.Isl.			Sun rises	Sun sets	Moon R. & S.	H.W. Boston N. Yd.
7 05	4 34	7 23	9 40	1	Sa.	7 10	4 29	7 18	12 54
7 06	4 33	8 25	10 25	2	S.	7 11	4 29	8 21	1 39
7 07	4 33	9 26	11 12	3	Mo.	7 12	4 28	9 23	2 26
7 08	4 33	10 25	11 59	4	Tu.	7 13	4 28	10 24	3 13
7 09	4 32	11 22	12 48	5	We.	7 14	4 28	11 21	4 01
7 10	4 32	morn	1 41	6	Th.	7 15	4 28	morn	4 53
7 11	4 32	22	2 35	7	Fri.	7 16	4 28	22	5 45
7 12	4 32	1 20	3 28	8	Sa.	7 17	4 28	1 22	6 14
7 13	4 32	2 20	4 19	9	S.	7 17	4 28	2 22	7 04
7 14	4 32	3 21	5 05	10	Mo.	7 18	4 28	3 24	7 53
7 15	4 32	4 25	5 49	11	Tu.	7 19	4 28	4 30	8 40
7 15	4 32	5 29	6 08	12	We.	7 20	4 28	5 35	9 26
7 16	4 33	6 33	6 47	13	Th.	7 21	4 28	6 39	10 12
7 16	4 33	sets	7 27	14	Fri.	7 22	4 28	sets	10 57
7 17	4 33	6 04	8 09	15	Sa.	7 22	4 29	5 59	11 43
7 18	4 33	7 15	8 52	16	S.	7 23	4 29	7 11	12 30
7 18	4 33	8 29	9 39	17	Mo.	7 24	4 29	8 26	1 18
7 19	4 34	9 41	10 30	18	Tu.	7 24	4 29	9 39	2 09
7 20	4 34	10 50	11 24	19	We.	7 25	4 30	10 49	3 02
7 20	4 35	morn	12 26	20	Th.	7 26	4 30	morn	3 59
7 21	4 35	04	1 35	21	Fri.	7 26	4 31	05	4 59
7 21	4 36	1 12	2 47	22	Sa.	7 26	4 31	1 14	6 02
7 22	4 37	2 24	3 55	23	S.	7 27	4 32	2 27	6 33
7 22	4 37	3 35	4 58	24	Mo.	7 27	4 32	3 39	7 32
7 23	4 38	4 41	5 54	25	Tu.	7 28	4 33	4 46	8 30
7 23	4 39	5 43	6 19	26	We.	7 28	4 33	5 50	9 25
7 23	4 39	6 42	7 07	27	Th.	7 28	4 34	6 47	10 16
7 23	4 40	rises	7 52	28	Fri.	7 29	4 35	rises	11 03
7 24	4 40	6 12	8 35	29	Sa.	7 29	4 36	6 07	11 49
7 24	4 41	7 12	9 15	30	S.	7 29	4 37	7 09	12 33
7 24	4 42	8 12	9 52	31	Mo.	7 30	4 37	8 10	1 15

The High Water is for the day; the night H. W. will be 12 h. earlier or later, and L. W. 6 h.

Heavy figures, 12 noon to 12 midnight. 12–17

Barometer

A RISING BAROMETER.

A rapid rise indicates unsettled weather.

A gradual rise indicates settled weather.

A rise with dry air and cold increasing in summer indicates wind from the northward; and if rain has fallen, better weather may be expected.

A rise with moist air and a low temperature indicates wind and rain from the northward.

A rise with southerly winds indicates fine weather.

A STEADY BAROMETER.

With dry air and seasonable temperature indicates a continuance of very fine weather.

A FALLING BAROMETER.

A rapid fall indicates stormy weather.

A rapid fall with westerly wind indicates stormy weather from the northward.

A fall with a northerly wind indicates storm, with rain and hail in summer, and snow in winter.

A fall with increased moisture in the air, and heat increasing, indicates wind and rain from the southward.

A fall with dry air and cold increasing in winter indicates snow.

A fall after very calm and warm weather indicates rain with squally weather.

The barometer rises for northerly winds, including from northwest by north to the eastward for dry, or less wet weather, for less wind, or for more than one of these changes, except on a few occasions, when rain, hail or snow comes from the northward with strong wind.

The barometer falls for southerly wind, including from southeast by south to the westward, for wet weather, for stronger wind or for more than one of these changes, except on a few occasions, when moderate wind, with rain or snow, comes from the northward.

Weather Signals

Fair Weather. Rain or Snow. Local Rain or Snow. Temperature. Cold Wave.

No. 1, alone, indicates fair weather, stationary temperature.

No. 2, alone, indicates rain or snow, stationary temperature.

No. 3, alone, indicates local rain or snow, stationary temperature.

No. 1, with No. 4 above it, indicates fair weather, warmer.

No. 1, with No. 4 below it, indicates fair weather, colder.

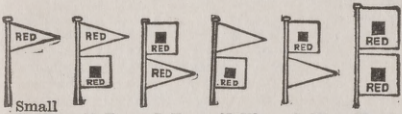
No. 2, with No. 4 above it, indicates rain or snow, warmer.

No. 2, with No. 4 below it, indicates rain or snow, colder.

No. 3, with No. 4 above it, indicates local rain or snow, warmer.

No. 3, with No. 4 below it, indicates local rain or snow, colder.

SMALL CRAFT, STORM AND HURRICANE WARNINGS.



Small Craft Warning. N. E. Winds. S. E. Winds. N. W. Winds. S. W. Winds. Hurricane.

SMALL CRAFT WARNING.—A red pennant indicates that moderately strong winds are expected.

STORM WARNINGS.—A red flag with a black center indicates a storm of marked violence.

The pennants displayed with flags indicate direction of wind—red, easterly; white, westerly; pennant above flag indicates wind from northerly quadrants; below, from southerly quadrants.

By night a red light indicates easterly winds, white light below red, westerly winds.

Two red flags with black centers indicate approach of tropical hurricanes.

No night small craft or hurricane signals are displayed.

Interest Tables

4%	$1	$2	$3	$4	$5	$6	$7	$8	$9	$10	$100	$1000
4 DAY	0	0	0	0	0	0	0	0	0	0	5	45
8 "	0	0	0	0	0	0	0	0	1	1	9	89
12 "	0	0	0	0	0	1	1	1	1	2	14	1.34
16 "	0	0	0	0	1	1	1	2	2	2	18	1.78
20 "	0	0	0	1	1	2	2	2	2	2	22	2.22
24 "	0	0	1	1	2	2	2	2	3	3	27	2.67
28 "	0	0	1	1	2	2	2	3	3	3	31	3.11
1 MO.	0	0	1	2	2	2	3	3	3	4	34	3.34
2 "	0	2	2	3	4	4	5	6	6	7	67	6.67
3 "	1	2	3	4	5	6	7	8	9	10	1.00	10.00
6 "	2	4	6	8	10	12	14	16	18	20	2.00	20.00
1 YR.	4	8	12	16	20	24	28	32	36	40	4.00	40.00

5%	$1	$2	$3	$4	$5	$6	$7	$8	$9	$10	$100	$1000
4 DAY	0	0	0	0	0	0	0	0	0	0	6	56
8 "	0	0	0	0	0	0	1	1	1	1	11	1.11
12 "	0	0	0	0	1	1	1	2	2	2	17	1.67
16 "	0	0	0	1	1	2	2	2	2	2	22	2.22
20 "	0	0	1	1	2	2	2	2	3	3	28	2.74
24 "	0	0	1	2	2	2	3	3	3	4	34	3.34
28 "	0	1	1	2	2	3	3	3	4	4	39	3.84
1 MO.	0	1	2	2	2	3	3	4	4	4	42	4.17
2 "	1	2	3	4	4	5	6	7	8	9	84	8.34
3 "	2	3	4	5	6	7	9	10	11	13	1.25	12.50
4 "	2	4	5	6	9	10	12	14	15	17	1.67	16.67
5 "	2	4	7	9	11	13	15	17	19	21	2.09	20.84
6 "	3	5	8	10	13	15	18	20	23	25	2.50	25.00
1 YR.	5	10	15	20	25	30	35	40	45	50	5.00	50.00

6%	$1	$2	$3	$4	$5	$6	$7	$8	$9	$10	$100	$1000
4 DAY	0	0	0	0	0	0	0	1	1	1	7	67
8 "	0	0	0	1	1	1	1	1	1	1	13	1.33
12 "	0	0	1	1	1	1	1	2	2	2	20	2.00
16 "	0	1	1	1	1	2	2	2	2	3	27	2.67
1 MO.	1	1	2	2	3	3	4	4	5	5	50	5.00
2 "	1	2	3	4	5	6	7	8	9	10	1.00	10.00
3 "	2	3	5	6	8	9	11	12	14	15	1.50	15.00
6 "	3	6	9	12	15	18	21	24	27	30	3.00	30.00
1 YR.	6	12	18	24	30	36	42	48	54	60	6.00	60.00

WEEKLY TABLE OF WAGES, NINE HOURS PER DAY.

Week	½ hour	1 hour	2 hours	3 hours	4 hours	5 hours	6 hours	7 hours	8 hours	1 day	2 days	3 days	4 days	5 days	6 days
$1.50	1	3	6	9	11	14	17	20	22	25	50	75	1.00	1.25	1.50
2.00	2	4	7	11	15	19	22	26	30	33	67	1.00	1.33	1.67	2.00
3.00	3	6	11	17	22	28	33	39	44	50	1.00	1.50	2.00	2.50	3.00
4.00	4	7	15	22	30	37	44	52	59	67	1.33	2.00	2.67	3.33	4.00
5.00	5	9	19	28	37	46	56	65	74	83	1.67	2.50	3.33	4.17	5.00
6.00	6	11	22	33	44	56	67	78	89	1.00	2.00	3.00	4.00	5.00	6.00
7.00	6	13	26	39	52	65	78	91	1.04	1.17	2.33	3.50	4.67	5.83	7.00
8.00	7	15	30	44	59	74	89	1.04	1.19	1.33	2.67	4.00	5.33	6.67	8.00
9.00	8	17	33	50	67	83	1.00	1.17	1.33	1.50	3.00	4.50	6.00	7.50	9.00
10.00	9	19	37	56	74	92	1.11	1.30	1.48	1.67	3.33	5.00	6.67	8.33	10.00
11.00	10	20	41	61	81	1.02	1.22	1.43	1.63	1.83	3.67	5.50	7.33	9.17	11.00
12.00	11	22	44	67	89	1.11	1.33	1.56	1.78	2.00	4.00	6.00	8.00	10.00	12.00
13.00	12	24	48	72	96	1.20	1.44	1.69	1.93	2.17	4.33	6.50	8.67	10.83	13.00
14.00	13	26	52	78	1.04	1.30	1.56	1.81	2.07	2.33	4.67	7.00	9.33	11.67	14.00
15.00	14	28	56	83	1.11	1.39	1.67	1.94	2.22	2.50	5.00	7.50	10.00	12.50	15.00
16.00	15	30	59	89	1.19	1.48	1.78	2.08	2.37	2.67	5.34	8.00	10.67	13.34	16.00
17.00	16	31	63	94	1.26	1.57	1.89	2.20	2.52	2.83	5.67	8.50	11.33	14.17	17.00
18.00	17	33	67	1.00	1.33	1.67	2.00	2.33	2.67	3.00	6.00	9.00	12.00	15.00	18.00

Wage Table

Principal Cities

CITIES.	Population 1910.
New York, N. Y.	4,766,883
Chicago, Ill.	2,185,283
Philadelphia, Pa.	1,549,008
St. Louis, Mo.	687,029
Boston, Mass.	670,585
Cleveland, Ohio.	560,663
Baltimore, Md.	558,485
Pittsburgh, Pa.	533,905
Detroit, Mich.	465,766
Buffalo, N. Y.	423,715
San Francisco, Cal.	416,912
Milwaukee, Wis.	373,857
Cincinnati, Ohio.	364,463
Newark, N. J.	347,469
New Orleans, La.	339,075
Washington, D. C.	331,069
Los Angeles, Cal.	319,198
Minneapolis, Minn.	301,408
Jersey City, N. J.	267,779
Kansas City, Mo.	248,381
Seattle, Wash.	237,194
Indianapolis, Ind.	233,650
Providence, R. I.	224,326
Louisville, Ky.	223,928
Rochester, N. Y.	218,149
St. Paul, Minn.	214,744
Denver, Col.	213,381
Portland, Ore.	207,214
Columbus, Ohio.	181,548
Toledo, Ohio.	168,497
Atlanta, Ga.	154,839
Oakland, Cal.	150,174
Worcester, Mass.	145,986
Syracuse, N. Y.	137,249
New Haven, Ct.	133,605
Birmingham, Ala.	132,685
Memphis, Tenn.	131,105
Scranton, Pa.	129,867
Richmond, Va.	127,628
Paterson, N. J.	125,600
Omaha, Neb.	124,096
Fall River, Mass.	119,295
Dayton, Ohio.	116,577
Grand Rapids, Mich.	112,571
Nashville, Tenn.	110,364
Lowell, Mass.	106,294
Cambridge, Mass.	104,839
Spokane, Wash.	104,402
Bridgeport, Ct.	102,054
Albany, N. Y.	100,253
Hartford, Ct.	98,915

Principal Cities

CITIES.	Population 1910.
Trenton, N. J.	96,815
New Bedford, Mass.	96,652
San Antonio, Tex.	96,614
Reading, Pa.	96,071
Camden, N. J.	94,538
Salt Lake, Utah	92,777
Dallas, Tex.	92,104
Lynn, Mass.	89,336
Springfield, Mass.	88,926
Wilmington, Del.	87,411
Des Moines, Ia.	86,368
Lawrence, Mass.	85,892
Tacoma, Wash.	82,972
Kansas City, Kan.	82,331
Yonkers, N. Y.	79,803
Youngstown, Ohio	79,066
Houston, Tex.	78,800
Duluth, Minn.	78,466
St. Joseph, Mo.	77,403
Somerville, Mass.	77,236
Troy, N. Y.	76,813
Utica, N. Y.	74,419
Elizabeth, N. J.	73,409
Fort Worth, Tex.	73,312
Waterbury Ct.	73,141
Schenectady, N. Y.	72,826
Hoboken, N. J.	70,324
Manchester, N. H.	70,063
Evansville, Ind.	69,647
Akron, Ohio	69,067
Norfolk, Va.	67,452
Wilkes-Barre, Pa.	67,105
Peoria, Ill.	66,950
Erie, Pa.	66,525
Savannah, Ga.	65,064
Oklahoma City, Okla.	64,205
Harrisburg, Pa.	64,186
Fort Wayne, Ind.	63,933
Charleston, S. C.	58,883
Portland, Me.	58,571
East St. Louis, Ill.	58,547
Terre Haute, Ind.	58,157
Holyoke, Mass.	57,730
Jacksonville, Fla.	57,699
Brockton, Mass.	56,878
Bayonne, N. J.	55,545
Johnstown, Pa.	55,482
Passaic, N. J.	54,773
South Bend, Ind.	53,684
Honolulu, Hawaii	52,183
Rutland, Vt.	13,546

States and Territories

States and Territories.	Square Miles.	When Sett'l'd	Admitted	Popul'n in 1910.	Rank in Pop.
Alabama	52,250	1711	1819	2,138,093	18
Arizona	113,020	1582	....	204,354	47
Arkansas	53,850	1685	1836	1,574,449	25
California	158,360	1768	1850	2,377,549	12
Colorado	103,925	1806	1876	799,024	33
Connecticut	4,990	1635	1789	1,114,756	32
Delaware	2,050	1638	1787	202,322	48
Dist. of Colum.	70	....	....	331,069	44
Florida	58,680	1565	1845	752,619	34
Georgia	59,475	1733	1789	2,609,121	10
Idaho	84,800	1860	1890	325,594	46
Illinois	56,650	1682	1818	5,638,591	3
Indiana	36,350	1702	1816	2,700,876	9
Iowa	56,025	1788	1837	2,224,771	15
Kansas	82,080	1719	1861	1,690,949	22
Kentucky	40,400	1787	1792	2,289,905	14
Louisiana	48,720	1699	1812	1,656,388	24
Maine	33,040	1635	1820	742,371	35
Maryland	12,210	1634	1789	1,295,346	27
Massachusetts	8,315	1620	1789	3,366,416	6
Michigan	58,915	1670	1837	2,810,173	8
Minnesota	83,365	1819	1858	2,075,708	19
Mississippi	46,810	1716	1817	1,797,114	21
Missouri	69,415	1764	1821	3,293,335	7
Montana	146,080	1860	1889	376,053	41
Nebraska	77,510	1854	1867	1,192,214	29
Nevada	110,700	1848	1864	81,875	51
New Hamp're	9,305	1623	1789	430,572	40
New Jersey	7,815	1620	1789	2,537,167	11
New Mexico	122,580	1582	....	327,301	45
New York	49,170	1614	1789	9,113,614	1
North Carolina	52,250	1650	1789	2,206,287	16
North Dakota	68,645	....	1889	577,056	38
Ohio	41,060	1788	1802	4,767,121	4
Oklahoma	70,057	1834	1907	1,657,155	23
Oregon	96,030	1811	1859	672,765	36
Pennsylvania	45,215	1638	1789	7,665,111	2
Rhode Island	1,250	1636	1790	542,610	39
South Carolina	30,570	1690	1789	1,515,400	26
South Dakota	79,800	....	1889	583,888	37
Tennessee	42,050	1750	1796	2,184,789	17
Texas	265,780	1685	1845	3,896,542	5
Utah	84,970	1847	1896	373,351	42
Vermont	9,565	1724	1791	355,956	43
Virginia	42,450	1607	1789	2,061,612	20
Washington	69,180	1845	1889	1,141,990	30
West Virginia	24,780	1607	1863	1,221,119	28
Wisconsin	56,040	1669	1847	2,333,860	13
Wyoming	97,890	1869	1890	145,965	50
Alaska	561,409	1741	....	64,356	52
Hawaii	6,740	....	....	191,909	49
Porto Rico	3,606	....	....	1,118,012	31

Foreign Coins

In pursuance of the provisions of section 25 of the Act of August 28, 1894, the following estimate, by the Director of the Mint, of the values of Foreign Coins, is proclaimed by the Secretary of the Treasury to be the values of such coins in terms of the money of account of the United States, to be followed in estimating the value of all foreign merchandise exported to the United States on or after Jan. 1, 1900, expressed in any of such metallic currencies:

COUNTRY.	STANDARD	MONETARY UNIT.	VALUE.
Argentine Rep.	Gold & Silv.	Peso	$0.96.5
Austria-Hungary.	Gold	Crown	0.20.3
Belgium	Gold & Silv.	Franc	0.19.3
Bolivia	Silver	Boliviano	0.42.7
Brazil	Gold	Milreis	0.54.6
British America	Gold	Dollar	1.00.0
Costa Rica	Gold	Colon	0.46.5
Chili	Gold	Peso	0.36.5
China	Silver	Tael. { Shanghai	0.63.1
		Tael. { Haikwan (Customs)	0.70.3
Colombia	Silver	Peso	0.42.7
Cuba	Gold & Silv.	Peso	0.92.6
Denmark	Gold	Crown	0.26.8
Ecuador	Silver	Sucre	0.42.7
Egypt	Gold	Pound (100 piasters)	4.94.3
Finland	Gold	Mark	0.19.3
France	Gold & Silv.	Franc	0.19.3
German Empire	Gold	Mark	0.23.8
Great Britain	Gold	Pound Sterling	4.86.6½
Greece	Gold & Silv.	Drachma	0.19.3
Hayti	Gold & Silv.	Gourde	0.96.5
India	Silver	Rupee	0.20.3
Italy	Gold & Silv.	Lira	0.19.3
Japan	Gold	Yen	0.49.8
Liberia	Gold	Dollar	1.00 0
Mexico	Silver	Dollar	0.46.4
Netherlands	Gold & Silv.	Florin	0.40.2
Newfoundland	Gold	Dollar	1.01.4
Norway	Gold	Crown	0.26.8
Persia	Silver	Kran	0.07.9
Peru	Silver	Sol	0.42.7
Portugal	Gold	Milreis	1.08.0
Russia	Gold	Ruble	0.51.5
Spain	Gold & Silv.	Peseta	0.19.3
Sweden	Gold	Crown	0.26.8
Switzerland	Gold & Silv.	Franc	0.19.3
Turkey	Gold	Piaster	0.04.4
Uruguay	Gold	Peso	1.03.4
Venezuela	Gold & Silv.	Bolivar	0.19.3

Easter Sundays

1897	April 18
1898	April 10
1899	April 2
1900	April 15
1901	April 7
1902	Mar. 30
1903	April 12
1904	April 3
1905	April 23
1906	April 15
1907	Mar. 31
1908	April 19
1909	April 11
1910	Mar. 27
1911	April 16
1912	April 7
1913	Mar. 23
1914	April 12
1915	April 4
1916	April 23
1917	April 8
1918	Mar. 31
1919	April 20
1920	April 4
1921	Mar. 27
1922	April 16
1923	April 1
1924	April 20
1925	April 12
1926	April 4
1927	April 17
1928	April 8
1929	Mar. 31
1930	April 20
1931	April 5
1932	Mar. 27
1933	April 16
1934	April 1
1935	April 21
1936	April 12
1937	Mar. 28
1938	April 17
1939	April 9
1940	Mar. 24
1941	April 13
1942	April 5
1943	April 25
1944	April 9
1945	April 1
1946	April 21
1947	April 6
1948	Mar. 28
1949	April 17
1950	April 9
1951	Mar. 25
1952	April 13
1953	April 5
1954	April 18
1955	April 10
1956	April 1
1957	April 21
1958	April 6
1959	Mar. 29
1960	April 17
1961	April 2
1962	April 22
1963	April 14
1964	Mar. 29
1965	April 18
1966	April 10
1967	Mar. 26
1968	April 14
1969	April 6
1970	Mar. 29
1971	April 11
1972	April 2
1973	April 22
1974	April 14
1975	Mar. 30
1976	April 18
1977	April 10
1978	Mar. 26
1979	April 15
1980	April 6
1981	April 19
1982	April 11
1983	April 3
1984	April 22
1985	April 7
1986	Mar. 30
1987	April 19
1988	April 3
1989	Mar. 26
1990	April 15
1991	Mar. 31
1992	April 19
1993	April 11
1994	April 3
1995	April 16
1996	April 7
1997	Mar. 30
1998	April 12
1999	April 4
2000	April 23

U. S. Standard Time

Name	From Greenwich		Standard for
	H	M	
Intercolonial	4	— W.	Porto Rico.....
Eastern.....	5	— W.	East Coast U. S. to Lg. 82½° W. including Cuba.....
Central.....	6	— W.	Lg. 82½° W. to Lg. 97½° W.
Mountain....	7	— W.	Lg. 97½° W. to Lg. 112½° W.
Pacific	8	— W.	Lg. 112½° W. to W. Coast U.S.
Hawaiian....	10	30 W.	Hawaiian Islands.....
Philippine ..	8	— E.	Philippine Islands.....

A standard of time was established by mutual agreement in 1883, by which trains are run and local time regulated. According to this system, the United States extending from 65° to 125° west longitude, is divided into four time sections, each of 15° of longitude, exactly equivalent to one hour, commencing with the 75th meridian. The first (eastern) section includes all territory between the Atlantic Coast and an irregular line drawn from Detroit to Charleston, S. C., the latter being its most southern point. The second (central) section includes all the territory between the last-named line and an irregular line from Bismarck, N. D., to the mouth of the Rio Grande. The third (mountain) section includes all territory between the last-named line and nearly the western borders of Idaho, Utah and Arizona. The fourth (Pacific) section covers the rest of the country to the Pacific Coast. Standard time is uniform inside each of these sections, and the time of each section differs from that next to it by exactly one hour. Thus at 12 noon in New York City (eastern time), the time at Chicago (central time) is 11 o'clock A. M.; at Denver (mountain time), 10 o'clock A. M., and at San Francisco (Pacific time), 9 o'clock A. M. Standard time is 16 minutes slower at Boston than true local time, 4 minutes slower at New York, 8 minutes faster at Washington, 19 minutes faster at Charleston, 28 minutes slower at Detroit, 18 minutes faster at Kansas City, 10 minutes slower at Chicago, 1 minute faster at St. Louis, 28 minutes faster at Salt Lake City, and 10 minutes faster at San Francisco.

Presidents

NAMES.	BORN.	INAUGURATED.	IN OFFICE.	DIED.	NATIVE OF.
GEORGE WASHINGTON .	Feb. 22, 1732	April 30, 1789	8 years.....	Dec. 14, 1799	Virginia.
JOHN ADAMS.....	Oct. 30, 1735	March 4, 1797	4 "	July 4, 1826	Massachus'ts.
THOMAS JEFFERSON....	April 2, 1743	" 4, 1801	8 "	July 4, 1826	Virginia.
JAMES MADISON.....	March 16, 1751	" 4, 1809	8 "	June 28, 1836	"
JAMES MONROE.....	April 2, 1759	" 4, 1817	8 "	July 4, 1831	"
JOHN QUINCY ADAMS...	July 11, 1767	" 4, 1825	4 "	Feb. 23, 1848	Massachus'ts.
ANDREW JACKSON	March 15, 1767	" 4, 1829	8 "	June 8, 1845	S. Carolina.
MARTIN VAN BUREN....	Dec. 5, 1782	" 4, 1837	4 "	Dec. 27, 1862	New York.
WILLIAM H. HARRISON.	Feb. 9, 1773	" 4, 1841	1 month.....	April 4, 1841	Virginia.
JOHN TYLER.....	March 20, 1790	April 5, 1841	3 yrs. 11 mos..	Jan. 17, 1862	"
JAMES K. POLK.....	Nov. 2, 1795	March 4, 1845	4 "	June 15, 1849	N. Carolina.
ZACHARY TAYLOR.....	Nov. 24, 1790	" 4, 1849	1 year 4 mos..	July 9, 1850	Virginia.
MILLARD FILLMORE....	May 7, 1800	July 10, 1850	2 yrs. 8 " ..	March 8, 1874	New York.
FRANKLIN PIERCE.....	Nov. 23, 1804	March 4, 1853	4 "	Oct. 8, 1869	N. Hampshire.
JAMES BUCHANAN.....	April 23, 1791	" 4, 1857	4 "	June 1, 1868	Pennsylvania.
ABRAHAM LINCOLN.....	Feb. 12, 1809	" 4, 1861	4 " 40 days.	April 15, 1865	Kentucky.
ANDREW JOHNSON.....	Dec. 29, 1808	April 15, 1865	3 " 11 mos.	July 31, 1875	N. Carolina.
ULYSSES S. GRANT.....	April 27, 1822	March 4, 1869	8 "	July 23, 1885	Ohio.
RUTHERFORD B. HAYES	Oct. 4, 1822	" 5, 1877	4 "	Jan. 17, 1893	"
JAMES A. GARFIELD	Nov. 19, 1831	" 4, 1881	6 mos. 15 days	Sept. 19, 1881	"
CHESTER A. ARTHUR...	Oct. 5, 1830	Sept. 19, 1881	3 yrs. 5 mos...	Nov. 18, 1886	Vermont.
GROVER CLEVELAND ...	March 18, 1837	March 4, 1885	4 "	June 24, 1908	New Jersey.
BENJAMIN HARRISON...	Aug. 20, 1833	" 4, 1889	4 "	March 13, 1901	Ohio.
GROVER CLEVELAND ...	March 18, 1837	" 4, 1893	4 "	June 24, 1908	New Jersey.
WILLIAM McKINLEY...	Jan. 29, 1843	" 4, 1897	4 " 6 mos..	Sept. 14, 1901	Ohio.
THEODORE ROOSEVELT	Oct. 27, 1858	Sept. 15, 1901	7 " 6 " ...	.....	New York.
WILLIAM H. TAFT.	Sept. 15, 1857	March 4, 1909	4 "	.....	Ohio.
WOODROW WILSON.....	Dec. 28, 1856	" 4, 1913	.....	.....	Virginia.

Information for Business Men

DEMAND NOTES are payable on presentation, without grace, and bear legal interest after a demand has been made, if not so written. An endorser on a demand note is holden only for a limited time, variable in different States.

A NEGOTIABLE NOTE must be made payable either to bearer, or be properly endorsed by the person to whose order it is made. If the endorser wishes to avoid responsibility, he can endorse "without recourse."

A JOINT NOTE is one signed by two or more persons, who can each become liable for the whole amount.

NO GRACE is allowed in the majority of States on time notes after the time for payment expires. If not paid when due, the endorser, if any, should be legally notified to be holden.

NOTES FALLING DUE ON SUNDAY, or on a legal holiday, must be paid the day following as a rule.

ALTERING A NOTE in any manner, by the holder, makes it void.

NOTES GIVEN BY MINORS are void.

THE MAKER OF A NOTE that is lost or stolen is not released from payment if the amount and consideration can be proven.

NOTES OBTAINED BY FRAUD, or given by intoxicated persons, cannot be collected.

AN ENDORSER has a right of action against all whose names were previously on a note endorsed by him.

A BILL OF EXCHANGE OR DRAFT is an order drawn by one person or firm upon another, payable either at sight or at a stated future time.

A note dated on Sunday is void. An endorser of a note is exempt from liability if not served with notice of its dishonor within 24 hours of its non-payment. Notes bear interest only when so stated. Principals are responsible for their agents. Each individual in partnership is responsible for the whole amount of the debts of the firm. Ignorance of the law excuses no one. It is a fraud to conceal a fraud. It is illegal to compound a felony. The law compels no one to do impossibilities. An agreement without a consideration is void. Signatures in lead pencil are good in law. A receipt for money is not legally conclusive. The acts of one partner bind all the others. Contracts made on Sunday cannot be enforced. A contract with a minor is void. A contract made with a lunatic is void. Written contracts concerning land must be under seal.

DEPOSITS OF MONEY in a bank placed to the credit of depositors are always subject to their check for full amount due.

Weights and Measures

MEASURE OF LENGTH.

4	In.	make 1 Hand.	3	Feet	make 1 Yard.
7.92	In.	" 1 Link.	5½	Yds.	" 1 Rod or Pole.
18	In.	" 1 Cubit.	40	Poles	" 1 Furlong.
12	In.	" 1 Foot.	8	Fur.	" 1 Mile.
6	Ft.	" 1 Fathom.	69 1-6	Miles	make 1 Degree.

60 Geographical Miles make 1 Degree.

1760 Yards } = 1 Mile.
5280 Feet }

MEASURE OF SURFACE.

144	Square Inches	make	1 Square Foot.
9	Square Feet	"	1 Square Yard.
30¼	Square Yards	"	1 Rod, Perch or Pole.
40	Square Rods	"	1 Square Rood.
4	Square Roods	"	1 Square Acre.
10	Square Chains	"	1 Square Acre.
640	Square Acres	"	1 Square Mile.

Gunter's Chain equal to 22 Yards or 100 Links.
272¼ Square Feet make 1 Square Rod.
43,560 Square Feet " 1 Acre.

MEASURE OF SOLIDITY.

1728 Cubic Inches make 1 Cubic Foot.
27 Cubic Feet " 1 Cubic Yard.

AVOIRDUPOIS WEIGHT.

27 11/32	Grains	make 1 Drachm (dr.)	or	27 11/32	Grains.
16	Drachms	" 1 Ounce (oz.)	or	437½	"
16	Ounces	" 1 Pound (lb.)	or	7000	"
28	Pounds	" 1 Quarter (qr.).			
4	Quarters	" 1 Hundred-Weight (cwt.).			
20	Cwts.	" 1 Ton.			
2240	Pounds	" 1 Ton.			

TROY WEIGHT.

24	Grains	make 1 Pennyweight,	or	24	Grains.
20	Pennywts.	" 1 Ounce,	or	480	"
12	Ounces	" 1 Pound,	or	5760	"

APOTHECARIES' WEIGHT.

20	Grains	make 1 Scruple.	8	Drachms	make 1 Ounce.
3	Scruples	" 1 Drachm.	12	Ounces	" 1 Pound.

DIAMOND WEIGHT.

16 Parts make 1 Grain (4-5ths Grain Troy).
4 Grains " 1 Carat (3 1-5th Grains Troy).

LIQUID MEASURE.

4	Gills	make 1 Pint.	31½	Gallons	make 1 Barrel.
2	Pints	" 1 Quart.	54	Gallons	" 1 Hhd.
4	Quarts	" 1 Gallon.	252	Gallons	" 1 Tun.

DRY MEASURE.

8	Quarts	make 1 Peck.	8	Bushels	make 1 Quarter.
4	Pecks	" 1 Bushel.	36	Bushels	" 1 Chaldron.

1 Bushel equal to 2150.42 cubic inches.

Income on Stocks

Purchased at the following prices (par value being $100), and bearing interest at the following rates:

Paid.	2%	2½%	3%	3½%	4%	5%	6%
$50	4.00	5.00	6.00	7.00	8.00	10.00	12.00
55	3.63	4.55	5.45	6.36	7.27	9.09	10.90
60	3.34	4.17	5.00	5.83	6.67	8.33	10.00
65	3.08	3.85	4.62	5.38	6.15	7.69	9.23
70	2.86	3.57	4.28	5.00	5.71	7.14	8.57
75	2.67	3.33	4.00	4.67	5.33	6.66	8.00
80	2.50	3.13	3.75	4.38	5.00	6.25	7.50
85	2.35	2.94	3.53	4.12	4.70	5.88	7.05
90	2.22	2.78	3.33	3.89	4.44	5.55	6.66
91	2.20	2.75	3.29	3.85	4.40	5.49	6.59
92	2.17	2.72	3.26	3.80	4.34	5.43	6.52
93	2.15	2.69	3.23	3.77	4.30	5.38	6.45
94	2.13	2.66	3.19	3.73	4.26	5.32	6.38
95	2.11	2.63	3.16	3.68	4.21	5.26	6.31
96	2.09	2.61	3.13	3.65	4.17	5.21	6.25
97	2.06	2.58	3.09	3.61	4.12	5.15	6.18
98	2.04	2.55	3.06	3.57	4.08	5.10	6.12
99	2.02	2.53	3.03	3.54	4.04	5.05	6.06
101	1.98	2.48	2.97	3.47	3.96	4.95	5.94
102	1.96	2.45	2.94	3.43	3.92	4.90	5.88
103	1.94	2.43	2.92	3.40	3.88	4.85	5.83
104	1.92	2.41	2.89	3.37	3.85	4.81	5.77
105	1.90	2.38	2.86	3.33	3.80	4.76	5.71
106	1.89	2.36	2.83	3.30	3.77	4.72	5.66
107	1.87	2.34	2.81	3.27	3.74	4.67	5.61
108	1.85	2.32	2.78	3.24	3.70	4.63	5.56
109	1.84	2.29	2.75	3.21	3.67	4.59	5.50
110	1.82	2.27	2.73	3.18	3.63	4.54	5.45
115	1.74	2.17	2.61	3.04	3.48	4.34	5.21
120	1.67	2.08	2.50	2.92	3.33	4.16	5.00
130	1.54	1.92	2.31	2.69	3.07	3.84	4.61
140	1.43	1.79	2.14	2.50	2.86	3.57	4.28
150	1.39	1.74	2.09	2.43	2.78	3.48	4.17
160	1.25	1.57	1.88	2.20	2.50	3.13	3.75
170	1.18	1.45	1.72	2.04	2.36	2.90	3.44
180	1.11	1.39	1.67	1.95	2.22	2.78	3.33

Help in Case of Accidents

DROWNING.—1. Loosen clothing, if any. 2. Empty lungs of water by laying body on its stomach, and lifting it by the middle so that the head hangs down. Jerk the body a few times. 3. Pull tongue forward, using handkerchief, or pin with string, if necessary. 4. Imitate motion of respiration by alternately compressing and expanding the lower ribs, about twenty times a minute. Alternately raising and lowering the arms from the sides up above the head will stimulate the action of the lungs. Let it be done gently but persistently. 5. Apply warmth and friction to extremities. 6. By holding tongue forward, closing the nostrils, and pressing the "Adam's apple" back (so as to close entrance to stomach), direct inflation may be tried. Take a deep breath and breathe it forcibly into the mouth of patient, compress the chest to expel the air, and repeat the operation. 7. DON'T GIVE UP! People have been saved after HOURS of patient, vigorous effort. 8. When breathing begins, get patient into a warm bed, give WARM drinks, or spirits in teaspoonfuls, fresh air, and quiet.

SUNSTROKE.—There are two important indications for treatment—reduction of temperature and the use of stimulants. The patient should first be removed to a cooler spot if possible, or at least where shade can be secured. The treatment should be begun at once. The clothing about the neck and body must be either loosened or removed. Cold is particularly indicated in cases where there is great heat of the body, and delirium and convulsive movements are present. This means of reducing the temperature may be applied in the shape of cracked ice about the head and spine, or the use of cold water. If the heat of the body is very great, it may be necessary to wrap the patient in sheets wet with cold water. If there is, besides the great heat, evidence of serious depression, stimulants must be used while the cold is being applied.

BURNS AND SCALDS.—Cover with cooking soda, and lay wet cloths over it. Whites of eggs and olive oil. Olive oil or linseed oil, plain, or mixed with chalk or whiting. Sweet or olive oil and lime-water. Shock, which is always present in severe burns, requires the administration of stimulants. Pain is more constant and intense in burns than in any other form of injury, and requires sedatives, which should be administered by the medical attendant. Later on the appearances of inflammation and other complications are to be carefully watched for.

HÆMORRHAGE.—The usual treatment is rest in the recumbent position; small pieces of ice should be freely swallowed, and the application of ice wrapped in a towel, or in an ice-bag, or snow, cold water, etc., over the stomach; hot applications may be applied to the extremities.

FIRE IN A BUILDING.—Crawl on the floor. The clearest air is the lowest in the room. Cover head with woolen wrap, wet if possible. Cut holes for the eyes. *Don't get excited.*

To Tell Time of Tide

The time of high water at the places following may be found approximately for each day by adding or subtracting from the time of high water at New-York the hours and minutes annexed.

	H. M.		H. M.
Albany, N. Y.	+ 9.31	New Bedford, Mass.	+ 0.10
Annapolis, Md.	+ 8.57	Newburyport, Mass.	+ 3.29
Asbury Park, N. J.	— 0.37	New Haven, Conn.	+ 3.1
Atlantic City, N. J.	— 0.29	New London, Conn.	+ 1.22
Baltimore, Md.	+10.52	Newport, R. I.	— 0.22
Bar Harbor, Me.	+ 2.50	Norfolk, Va.	+ 0.56
Beaufort, S. C.	— 0.9	Norwich, Conn.	+ 2.5
Block Island, R. I.	— 0.34	Ocean Grove, N. J.	— 0.37
Boston, Mass.	+ 3.22	Old P. Comfort, Va.	+ 0.37
Bridgeport, Conn.	+ 3.4	Philadelphia, Pa.	+ 5.37
Bristol, R. I.	— 0.12	Plymouth, Mass.	+ 3.12
Brooklyn Navy Yard.	+ 0.40	Point Lookout, Md.	+ 4.49
Cape May, N. J.	+ 0.12	Portland, Me.	+ 3.10
Charleston, S. C.	— 0.43	Portsmouth, N. H.	+ 3.16
City Island, N. Y.	+ 3.2	Poughkeepsie, N. Y.	+ 4.27
Coney Island, N. Y.	— 0.20	Providence, R. I.	+ 0.7
Eastport, Me.	+ 3.1	Richmond, Va.	+ 8.47
Fernandina, Fla.	— 0.19	Rockaway, N. Y.	— 0.28
Glen Cove, L. I.	+ 3.1	Rockland, Me.	+ 2.55
Gloucester, Mass.	+ 2.57	Rockport, Mass.	+ 2.50
Hell Gate Ferry, East River, N. Y	+ 1.53	Salem, Mass.	+ 3.5
Isle of Shoals	+ 3.11	Sandy Hook, N. J.	— 0.32
Jacksonville, Fla.	+ 0.36	Savannah, Ga.	+ 0.20
Key West, Fla.	+ 0.55	Southport (Smithville), N. C.	— 0.43
League Island, Pa.	+ 5.12	Stamford, Conn.	+ 2.59
Long Branch, N.J.	— 0.38	Vineyard Haven, Mass.	+ 3.35
Marblehead, Mass.	+ 3.4	Washington, D.C.	+11.54
Nahant, Mass.	+ 3.2	Watch Hill, R. I.	+ 0.53
Nantucket, Mass.	+ 4.31	West Point, N. Y.	+ 2.55
Newark, N. J.	+ 0.54	Wilmington, N. C.	+ 0.59

EXAMPLE.—To ascertain at what hour it will be high tide at Sandy Hook on the 1st of July, find first the time of high water at New-York under that date, and then subtract 32 minutes, as found in above table opposite Sandy Hook; the result is the time of high water required.

Remembrancer

Name Charlotte J. Baker

Residence Point Loma P. O. Box

Telephone No. O.B. 264

Business Address

Telephone No.

Watch No. Case No.

Airship

Automobile No.

Motorcycle No. Medical Lyceum

Bicycle No. No. 2288

Bank Book No. Joined Feb. 1. 1888

Safe Deposit Box No. Fredi No. 2287

Laundry Mark

Size of Hat Gloves

" Hosiery Cuffs

" Collars Shoes

" Underwear

" Necktie Shirts

	Company	Premium	Due
Fire Ins. Policy			
Life Ins. Policy			

In case of accident notify

Shower until about 3 P.M.

Wea. MON. JAN. 1, 1917 Ther.

Day began rainy and Molly decided not to go to Eupo. with the children. Anne joined Robert up town - Robert off early to the race of Naval Militia - 3rd Div. won by 1/2 boat length. Slept in bed until after breakfast. Then wrote a little & read - Mrs. Ford in for a short call. Read aloud to Fred & after dinner to Fred & Molly while they played Solitaire. Ken. with mile Anne & Rob. came home.

Wea. Cloudy. TUESDAY Day. Ther.

Felt fine in morning but all the afternoon felt sick & mean but worked with Fred on sheets. Molly & Anne went up town shopping & to dressmakers - Robert up town as usual - Went to bed early. Finished jacket & hood for Dorothea's new doll.

Rainy all morning. Cloudy P.M.

Wea. WED. JAN. 3, 1917 56-47 Ther.

Rained hard all night. I had a mean night & felt tired & mean all day. So staid in bed until supper time. Fred & Robert went up in car & they went to see "Intolerance" in the afternoon. Molly at home with me. Mending & reading. Kink on little sargent for Lieut. Barclay. Anne down to afternoon tea. Anne also working here. Kenneth washed with Mrs. "Dadie" & got well & went to bed early. Read aloud to Fred & Molly

Fair Wea. THURSDAY 4 Ther.

Fred went to town with Robert. I was out in garden for an hour or more. Anne & Molly away. Anne at Ocean Beach. Molly in town, she called on Beth & on the Hospital & took Dorothea the little jacket & Kink. Molly home about 2.32. Mrs. Andrade here to iron. Mrs. Smith called & we talked S.S. and Church. Fred home with Robert at about 5. Robert has stiff neck which pained him so he could scarcely sleep

Robert up to date. Letter from Dunne P.

In the night.

Wea. Fine FRI. JAN. 5, 1917 Ther.

Mary here to clean & I got up & helped a little. Fred brought me the rest of the books. Came much up with Robert & Molly joined her to go to Theatre on 12.20 car. Ken. with us & took his rest with Fred up stairs.
Mr. S. the minister called. & Miss Brookman came & seven Mrs. Kirk After Mrs. Kirk left Ethel Smith & Mrs. Miller came. ~~Fred~~ Molly home to supper. Bed earlier & Knit until Fred came to bed

Wea. SATURDAY 6 Ther.

Cloudy most of day.
Mr. Webber came to work. and dug holes for trees - Read one book to have Fred return it - up to lunch. Molly & Fred went up on 12.20 - Robert met them & took Molly to Elec boat home for lunch with Beth & crew & to meeting afterwards - I knit and rest all the afternoon. Fred came home with Robert. Molly home at 5 Solitaire in evening & warm bath & bed about 10.30

Fine. Wea. SUN. JAN. 7, 1917 Ther.

Cloudy part of day. Robert off early to go on Farragut. Molly, Anne & Ken. down to S.S. quite a good number there. I walked down to Church with Mrs. Miller on the way. 16 adults at Church & some children. Started out early to get the car but just missed it & Molly & I started up the hill. Fred met us & Mrs. Martin came back for me about half way up. Rested all the afternoon in the evening. Mrs Cooke up with Fred. read aloud

Showers Wea. MONDAY 8 Ther.

Rained in night & early morning. Robert wanted to go to L.A. on boat but could not get on as he wanted over the phone in L.A. he felt quite blue when he went up town. Fred worked all day on his paper for Tuesday club. I went to Kirk quite after lunch. had a mean time in night & felt tired. Molly went up to Grace Klauber's in afternoon & met a lot of old friends a luncheon for Beth - I lay on lounge & read to Fred in afternoon Molly had headache when she came home I believe a little while in evening.

Beautiful sunrise through clouds -

Wea. Fine TUES. JAN. 9, 1917 Ther. 72°.

All busy getting ready for the Tuesday Club. Fred came up to Museum meeting at 4 & home with Robert. After our supper in the Kitchen I went to bed. Judge Lane. Judge Haines. Mr. Hardy Mr. Bliss. Mr. Gage. Mr. Thorpe. Dr. Burnham. Judge Lane Mr. McRae as guests were here. Came down to my own room after they left & read a little while.

Wea. Fine WEDNESDAY 10 Ther.

Read Jean of the Lazy A. about all the morning. Fred & Molly in to listen & they hardly allowed me to take my breath. Finished at lunch time & up to lunch - Mr. Webber here & dug holes for trees. Mr. Dilley here & fixed up various things. Elsa Hamel & Lida came about 2 & soon after Mrs. Boardman. had tea & she went back with the girls. Mrs. Marston in for

Sent Mrs. Marston Sultana & Cocoanut cookies

Wea. THUR. JAN. 11, 1917 60° Ther.

Robert left early to go to Imperial with Mr. Pattison of L.A. I worked in yard all the morning, puttering about. Fred went to town about 9. Molly & Anne worked on her dress for the wedding & Dora Stutz came over to help - it looked quite fine when it was finished. Anne went up town to get yarn & home on 2nd car. I went to Mary Hodge & took a little Anne & Molly went to call on Mrs. Angier, Mrs. McKay & Lida Bromham Berry. Fred home & we

played solitaire in evening. Anne down for a little while.

Thermos Wea. early & in afternoon rain FRIDAY 12 Ther.

Mary came to-day. Molly busy in morning getting ready to go up town for tea at Congregational Missionary meeting & for Beth's wedding in the evening. To stay at Annie Brooks to-night. Fred left about 3 & was up town quite late. Natural Hist. society meeting in evening. Anne & Ken. down with me & stayed all night.

Rainy off & on all day -

Wea. SAT. JAN. 13, 1917 Ther.

Anne started for 11th car but car stalled with mud and she walked to junction. Fred left later & both went in on same car. Fred went to Museum meeting - & Anne & Molly went to a Zlac meeting by invitation - Ken. with one girls home about 4th. Fred home on 5. car - After supper knit & read aloud to Fred & Molly. to Fred quite quite late.

Wea. Clear ~~SUNDAY~~ all day. No rain - Ther.

Robert home late last night hard but interesting trip & he was encouraged quite a little This is his 32 birthday. he slept quite late - Molly & Ken. down to S.S. & Anne later. Robert took me down & brought us all home. Rested after dinner And the family at dinner Mr. & Mrs. Lawrie called - and stayed quite 5th. Read to Fred & Molly. Bed early.

Received letter from Anne down for a letter to-day.

Clear A. M. Showers in evening.

Wea. MON. JAN. 15, 1917 Ther.

Anne not feeling well so I took her place with Dr. Read Robert took me up & brought me home - Kenneth went with us. Molly up at lunch time but quite tired - She went up to see Anne & Ramona took her dinner up to her - K. with us. Lay on lounge all the afternoon - & Knit & mended stockings pretty tired but not used up. Read aloud in the evening & played solitaire

Showers Wea. TUESDAY 16 52 Ther.

Robert off to L.A. with Mr. Partridge Anne feeling much better & went up to see Dr. Lessuring & had X ray of teeth - no trouble there but her tonsils he thinks should be removed. Molly up to Dr. Reads & to lunch with Mrs Sage. Fred went up at 1. Anne one with me all the afternoon Fred & Molly home at 5 40 Read quite quite late.

Showers.

Wea. WED. JAN. 17, 1917 Ther.

felt badly so staid in bed all day. Anne went up town & called on her friends Mr. & Mrs. Thompson - & spent the afternoon with the Pierce girls - Kenneth with us & all on my bed. Molly read aloud to us and I knit - Fred tired & had good nap. Anne home at supper time - Ranny and Kenneth thought the fizzel "sprinkle water" better for the

Wea. Rainy THURSDAY 18 Ther.

Robert in before he went up town - had good talk to L.A. Anne & Molly to go up town but so rainy decided to stay home. Fred up stairs in his room & Molly & I writing down stairs. Anne & Ken. up at their home. Molly had stiff neck. & after supper came in to my bed while I read aloud to her & to Fred. while he played solitaire.

Mother goes to Boston

Cleared a little towards night.

Rainy Wea. FRI. JAN. 19, 1917 Ther.

Robert in before he went up town wh. 157 & feeling fine but came home at night with acute indigestion & in great pain. Fred up to see him. Molly sorted her letters most of day. I knit & wrote a little - did not get up until lunch time. After dinner (or supper) played solitaire. Tel. Dr. O'Neil about Dr. Allen who is ill with diptheria she is better to-day.

Rainy. Wea. SATURDAY 20 Ther.

Robert some better. Fred went up to Court House at 9. I went up stairs & brought down all my photos. To sort & worked until lunch time. Molly went up to see Robert. Kenneth down a little while in the afternoon. Dr. Read called me up for a little comfort she is having a hard time financially. Fred home on 5th car. Solitaire in evening for a short time but bed early. Fred found Robert better but head and back aching.

Cleared & sun shone most of day

Wea. SUN. JAN. 21, 1917 Ther.

Molly & Ken went to S.S. Anne home with Robert who is much better I staid home expecting Dr. Read she came at 11. and we had talk over affairs and Fred called up Dr. Burnham, who was the one making the greatest fuss & agreed to pay Dr. Read's note at end of year not exceeding $130. if she did not pay it & he moved let it run 1 yr. Also called up Ed & he said he would not fetch her. Miss Cooke came in the afternoon & to supper. Fred went up to see Robert in the afternoon.

Wea. Fair MONDAY 22 Ther.

Woke up to a beautiful day. Robert went up town in to see me before he went. Molly went to La Jolla at 12^30. Read to Fred after dinner until Anne came & we went to Assembly had a good time. Mrs. Martin brought me home. Clara & Rex here Rex some better. Fred & I had supper after they left. Molly home on 6^30. Dollaire as usual.

Fine, Wea. TUES. JAN. 23, 1917 8 A.M. 46° Ther.

Up about 10 and fussed around home. Molly busy at preparations for going East. Robert better but break & went up town in the morning. Home about 5. Sick at stomach & feeling wretched. Fred up town at 1. A several meetings & staid to Sunday Club at Dr. Burnham's. Annie front Mrs. Thompson over with Anne for afternoon. & Molly helped me up there & I staid to supper & until 8 P.M. Molly up town to hear Mrs. Mary McDowell.

Fine Wea. WEDNESDAY 24 50 8 A.M. Ther.

Anny went up at 8²⁰ to dentist but home before lunch. Robert went up on 3 P.M. car. Fred went up at 12²⁰ & Molly went at same time. Molly at Lida's all night & to Wednesday Club with her. Fred home about 9⁴⁵. Ken. sick in afternoon but better towards night. I worked in garden until I was so tired & lay down all the rest of day. Had my supper alone & played solitaire a little while & then went to bed. Molly sent night message last.

Wea. Fine. THUR. JAN. 25, 1917 Ther.

Letter to Molly from Nat'l Board to go each April, May & June. Mrs. Allen Marshall called & took me to see Mrs. Hamilton. Grace came at 11^{40} & stayed all night. Alex brought Molly home in afternoon & her mother met her & we all had tea. Mrs. Thomas down & filled my quilt, to let it out. Mr. & Mrs. Simons called in the early afternoon. Mrs. Allen telephoned about Chief's Police &c.

Wea. Fine. FRIDAY 26 Ther.

Grace went up about 10, as she had business in town. I was tried to telephone Mrs. Hall not to come to see me. Molly went up to see Mrs. Sogo at Minnie's home at 5. Fred went up at 12^{20}. Miss Brookman down in the afternoon & went over cards with me for financial campaign. Molly & I played Solitaire. Bath & bed. Fred up to play chess.

Fine Wea. SAT. JAN. 27, 1917 Ther.

Anne sick in night (?). Molly went up town to Thela meeting at 2^{30}. Read to Father after dinner until 3 when I went to tea-party at Mrs. Kirks. Robert up town all day & to class in the evening. Molly home at 6^{30}. After supper Molly went up to Annie's. Solitaire a little while both bed early.

Wea. SUNDAY 28 Ther.

High fog - A.M.

Robert off early did not see him. Molly sick in night (?) & came down in my bed but got up & got the lunch. Anne better & down for two minutes but smell of cooking upset her. Mrs Cooke over to work on sheets with Fred. I had gouty pains & stayed in bed all day. Rep down about 5. Fred got over supper.

Wea. Fine MON. JAN. 29, 1917 Ther.

Fred's birthday. Rev. in early to wish him "many happy New Years". Felt better & got up to lunch. Anne & I went to Assembly. Molly not quite well enough. Alice Klaeber spoke on Interior Decorating. I gave Mrs. Simonson the little jacket I had knit for Grace & began another. Read to Fred after supper.

Wea. Cloudy all day. TUESDAY 30 Ther.

In bed until dinner time. Ramona not very well. Crocheted on jacket & made a little on accounts. Fred went to town at 12^30. Robert ~~in for a minute~~ did not have time to come in before going to town. Anne went out for a walk in the afternoon.

Fine. Wea. WED. JAN. 31, 1917 Ther.

Worked out in yard a little while. Anne went up town she & Robert had lunch with one of the Rosemont girls who took her job when Cafe was closed. She & Robert took dinner at Aunt Annie's - Ken. came in for afternoon tea & on my bed until his Mother came home. Fred up town & went to meeting for Chief Wilson. They hope to keep him on the force.

Fine. Wea. THUR. FEB. 1 Ther.

Fred & I out in garden for a little while - Rex Dud & Clara over Rex to do some work & to see Fred. took Fred up town with them, he went to see Frank who is not quite as well. Molly at Lido Khambis to lunch She & Fred home at 5 to Cora Wood Duncan down to see Anne & I went up with them for a little while. Read after supper & Solitaire.

Wea. Fine FRI. FEB. 2, 1917 Ther.

Read to Fred after breakfast until 10. Mary Lure & me went down cellar in old home & cleaned until 1. Molly went up at 9th to take Violin lesson & to have supper with Miss Brookman. Fred left for town at 3. I knit & read most of afternoon Anne down for a little while. Had supper by myself & went to bed at 7. Knit & read. Molly home at 9 - Call from Milton Thompson

Wea. Fine SATURDAY 3 Ther. 70°

Up in time to take 9 car to town. Mr & Mrs. Angus McLeod & took us up to Court House. Fred left me there - Waited in Court room Mr. & Mrs. M. C. Hall came in to see me Mrs. Hall to run for Council. Dr. Shelton with me on his case. Visited with a number of people until Fred came Home on 11th car. After lunch sprinkled the flowers & danced Stockings. Madge Moon here to tea. Miss Anderson of Nat. G. W. C. A. here on 9th car & we all went to bed early

Fine Wea. SUN. FEB. 4, 1917 Ther.

Robert off early to the Armory. Mrs Anderson stayed in bed until lunch. Anne at home all day with feeling well. Molly & Kenneth went to S.S. Mrs. Marlin took me down to Church. & I walked home with Molly & got on my front of big home a little while & sprinkled. Isabel down to see Anne. Conferred with Mrs A. at dinner & in afternoon. Hendings over to call. Molly up town with Mrs A.

Read before breakfast very tired

Fine Wea. MONDAY 5 Ther.

Mr. Stanton here to blank trees. Fine hunting one so afraid in bed all day. Molly practising on violin she is taking lessons of Mrs Anna Doyle. Anne & Ken. up to see Betty. Mrs. Ford had her operation & home very tired & in pain. Fred up town A.M. lunch home to lunch & went over to see Mrs. Ford advised the Dr. to come down & take her to hospital wh. he did. Read to Fred much of day. Ken. in bed with one Anne went to Club to hear Mrs. Robinson in

Read to Fred the evening

Cloudy High fog A.M. Fair rest of day.

Wea. TUES. FEB. 6, 1917 Ther.

Anne still bad but better. Molly went up town at 10^{30} to help on Y.W.C.A. campaign. Feel left at 11. Mr. Webber here in the morning. Wrote a little & read & read. Mrs. Martin in to hear of Mrs. Ford Dr. says she is some better. Anne went up with Robert & saw Dr. Mann & Dr. Doig about her tonsil operation. Dr. Doig does not want to give her anaesthetic. Rob. had chills all day. Dr. Pounds gave him serum injection.

Wea. High fog A.M. WEDNESDAY 7 Ther.

Robert feeling pretty sick and Fred went up to see him a number of times during the day. Anne & Molly went to lunch at Alex Bents home at 5^{45}. Kenneth with us. I went on the porch for a little while but lay on the lounge the most of the day Pretty tired at night so bed early

Fine. Some fog about 4 P.M.

Wea. THUR. FEB. 8, 1917 Ther.

Robert better but not able to go up town. All anxiously awaiting affairs & actions at Washington. Molly went up at 10^{30}. Fred & I out in yard until lunch. After lunch Leo & Maud Belcher were over for some time. I lay down & read to Fred after that. Rest a little. Molly & Miss Mc Elroy home at 5. Visited a little while after dinner then bed & read aloud.

Fine Wea. FRIDAY 9 Ther.

Miss Mc Elroy in bed until noon. Mary came to clean house & I helped a little. Molly went up at 12^{30}. Mrs. Morse telephoned me about 3 "Your prayers are answered" & I was all excitement until Molly & Miss Fulton came over to report to me. Mrs. Bridges gave $5.00. & Mr. Spreckles made up the deficit. Fred up town until 9 & girls home at 9^{40}. Robert better & went up town Anne with him.

Wea. Fine SAT. FEB. 10, 1917 Ther.

Robert much better. Molly & Miss Fulton & Miss Warren had a conference. Miss McElroy. Father & I sat out on porch & I read aloud. Mr. Webber here & set out the trees & worked in yard. Sarah & Anna Shand down in the afternoon & Miss Thomas came down after. "We all had tea" After supper we went to bed as all of us tired. Father home late.

Wea. Fine SUNDAY 11 Ther.

Kenneth & Molly went to S.S. & I joined them at Church left after sermon & came home on car. Mrs. Cooke here to dinner. Molly a little bad Lida & Pauline came to call & Dr. & Mrs. Leneveu called on Anne & she came down here instead of Mrs. L. climbing the hill. Tired after they left & so had bath & went to bed. Molly & I discussed Mat. Board, &c.

Fine Wea. MON. FEB. 12, 1917 Ther.

Rested most of morning. Fred had talk with Miss Mc Elroy. & keeped me just out violets. Robert went up town & home to lunch and had headache so rested a while. After dinner took picture of family & then Rob. Anne Ken. & Molly went with Miss Mc Elroy to La Mesa I read to Fred all the afternoon. Molly & others home at 6. After supper played solitaire & read aloud.

Showers. Wea. TUESDAY 13 Ther.

Rain in night. Fred went to town at 8 20 to see Frank who had had a bad night. & stayed up town until 6. Molly went up for violin lesson at 10 20 & home at 1 40. I had pain in chest & arm & stayed in bed until late in afternoon then lay on lounge. Heard from Dr. Jewell's Mrs. Ford better. Anne sewing with Dora all day. Molly got valentines for the little folks.

Clearer but not yet fine weather.

Wea. WED. FEB. 14, 1917 Ther.

Frank had good night. Robert took my mattress up to be fixed. I felt some better to-day. Dr. Woodward down to see me advised Aspirin for few days. Molly home all day. Anne up town in afternoon. home with Robert about 7. Fred went over to La Jolla & in to town for medical meeting in the evening. Molly went to bed with me.

Wea. Fine THURSDAY 15 Ther.

Read to Fred until noon. Out in garden a little while. Knit & read to Kenneth until Anne came home she & Molly at Elsa Inarlows to lunch. After supper played voltaire & chess with Fred. Molly at Lida's all night. Frank much better had good night.

Fine Wea. FRI. FEB. 16, 1917 Ther.

Cal. (the dog) came home had been at the Fork & soldiers wanted him for a mascot. Robert went up town & got my trees for Mr. Webber to plant to-morrow. Fred went back with him, Rob went on the Oregon to be gone until Monday. Molly home at noon. She practised a little while & then we went out & she set out some plants she had brought from Lida's

Rained in night

Rainy. Wea. SATURDAY 17 Ther.

Read to Fred until dinner time. Worked on shell catalogue a little while with Fred. Kick & read aloud. Chess a little after supper & solitaire.

Molly went down to store in afternoon Kenneth better. Anne had headache & did not come down all day. Telephoned once or twice.

Cloudy & a few showers.

Wea. SUN. FEB. 18, 1917 Ther.

Woke up about 2 A.M. with tooth ache. Fred gave me med. at 4.30 & after a time it was easier. Dr. Read down about noon & left app. to be made after. Molly went to S.S. but then had bad cold. Anne & I. out for a few minutes when the sun shone. After dinner went out on lounge. Miss Coville here to dinner. Molly read aloud after supper.

Wea. MONDAY 19 Ther.

Cloudy A.M.

Mr. Webber came early and took out the rest of trees. Fred went to town at 8.20 to see Isabel who is sick. I tried to fix tooth & went out in the garden a little while. Robert home about 6.20 but boat in at 4 we watched it come in. Neuralgia in face & sore throat. Fred home at 5. Molly went up Social Service Club home at 9.40.

Showers.

Wea. TUES. FEB. 20, 1917 Ther.

Molly went up at 10^20 to Violin lesson. Jessie better. Robert had no gasoline so went up in car. I had a bad night & felt sick when I woke up pain in various parts of my head & sore throat. Stayed in bed all day. Little better towards night & Molly read while I knit. Fred went up town at 12^20. & stayed up to Temperance meeting & to Tuesday Club. Molly home at 1^40

Wea. WEDNESDAY 21 Ther.

Fine.

Had good night & felt better towards morn so up to lunch. Fred went up town to see case. Robert up all day & inspection at night. Molly read to me in the afternoon while I knit. Fred home to supper.

Raining all day.

Wea. THUR. FEB. 22, 1917 Ther.

Stayed in bed most of the morning but felt better. Robert home all day. Fred went up town at 1. Miss Brookman here in the afternoon & Robert Anne & Kin. came down to tea at 4. Father had to walk home for a mile or so in the mud car stuck until 10½ P.M. Bed early & Molly read to us.

Wea. FRIDAY 23 Ther.
Fair A.M. Cloudy P.M.

Had hard night. coughing & felt pretty mean so stayed in bed all day. Molly read to us while I knit nearly all day. She went over to Mrs. Fords from time to time. Elizabeth was provoked at her mother & had left her all alone. Robert & Anne went over to see other but she was up town. She leaves tomorrow for Los Angeles & for Isaac. Mar 1.

Foggy - A.M. Clear P.M.

Wea. SAT. FEB. 24, 1917 Ther.

Anne went up town with Robert about 9 & home to lunch. Fred went at 11. & staid up to hear Raymond Robbins in the evening. Y.M.C.A. State Conference here. Molly went back & forth to Mrs. Todd during the day. Left at 6½ for town to join her Father. Mr. Webber here & Molly & I walked out around the garden after lunch. Anne went out & got Mrs. Todd supper. Came back very faint - I got her supper & had her lie

Raining. ~~No showers.~~ Wea. SUNDAY 25 Ther.

Anne better - She & Kenneth down between showers & ~~staid~~ to dinner. Molly went up town to hear Mr. Brockman speak. He used to be in China & now next to Mr Moth in Y.M.C.A. work. She came home on 1 P.M. car & after dinner she took a rest. Fred at work up stairs. I wrote a little.

Fred & Molly went to church & Fred & Molly came home. Rain, rain, rain, snow & sleet

Fine.

Wea. MON. FEB. 26, 1917 Ther.

Up before lunch. Anne & Ken. down here all day & Anne really rested. Fred went to town at 12.20 & home at 5 - Robert left early to go on Jackstown for target work. Knit & read. After supper I read a little & then Molly & to bed about 10. Anne & Ken. went home after supper.

Wea. Fine TUESDAY 27 Ther.

Up after reading paper & gave Ken. a bath. Molly went to town at 10.20 for music lesson Fred went at one. Anne & Ken down with us Anne went down to vote. I went down by myself walking both ways. Mrs. Marlow brought Molly home & took Auto from Hamilton to take her to vote Betty & Jane down. Anne went home to supper. Fred staid up to medical meeting about the proposed new medical bill.

Mrs. Marlow called on Molly.

Fine. Wea. WED. FEB. 28, 1917 Ther.

Up aftr reading paper. Went down to big house with Molly & Fred but came home soon while they worked in attic. Piano tuner here. mice had been inside. Anne & Ken. down to lunch. Call from Bertha Kinney of Coronado who had great story of drugs in provisions etc. she stayed a long time. Mr. Warren here for quite a long call. Knit rest of day. Read aloud aftr supper till Molly went to sleep. Solitaire.

Fine Wea. THUR. MARCH 1 Ther.

Up aftr reading paper. Wrote a letter or two. Molly out on yard & over to big house. Anne better no news from Robert. Molly went up twice at 1. & once at 4½. I worked with Fred on shells Mr. Rose called & Mrs. Kirk. Aftr supper read aloud to Fred & Molly. Molly had headache & went to bed early. Solitaire

Fine.

Wea. FRI. MARCH 2, 1917 Ther.

Mary here all day. Molly moved over to big house. Fred up town at 11. I got up early & helped about home. Robert still out on Jackson.
Anne better & busy getting ready for Robert. Molly had headache & some trouble with her tooth.
Fred home to dinner.

Wea. Fine SATURDAY 3 Ther.

up early & helped Molly fix up house. concluded rent as expect Lizzie & Dr. Call at 6^30^. Robert telephoned the boat in at 1 A. M. Fred went up about 10 and he & Robert went to station at 6^30^ but they were on a late section finally they came & arrived home at about 9. Visited a little & then all went to bed.

Fine Wea. SUN. MARCH 4, 1917 Ther.

Had breakfast in bed with Lizzie Molly went to S.S. and Church. Visited out of doors Ramona here to get dinner. All rested in afternoon. Molly went to town at 3to. Stopped at Vesper Service & went to Baptist Church with Anne Winn. All in bed when she came home. Dr. Emma did not appear after lunch but rested all the rest of the day.

Fine Wea. MONDAY 5 Ther.

Breakfast with Lizzie again. Went out & sprinkled flowers. Lizzie with me. Dr. Emma wandered over the hills. All rested after dinner. I had an attack of pain but Aspirin relieved. did not get up again. but all in my room after supper. Molly went up to Dr. Reads in afternoon. home to supper.

Wea. Fine TUES. MARCH 6, 1917 Ther.

Did not get up until lunch time. Fred went up at 11. Molly took Emma over to Old town to the old Mission Olive factory. Lizzie & I visited Fred & laid up to Tuesday Club. home late. Robert in for a talk before he went to bed. wants Anne to go East. Molly went up for her lesson in the morning.

Wea. Fine WEDNESDAY 7 Ther. 75

Robert took Lizzie & Emma to ride about Sunset Cliffs & Ocean Beach before he went to town. Fred went up town with Robert. ~~Molly~~ took Ken up at 11. & met Miss Adams at Station & she went out to La Jolla. Fred took Ken & later Molly joined them & they went to the Circus. Visited a little while in the evening.
Mrs. Smith & Mrs. Martin called

Fair Wea. THUR. MARCH 8, 1917 Ther.

Robert went to Imperial about 8 A.M. Don Stewart went with him. Fred. Molly, Lizzie & Dr. Call went to Exposition at 12^{30}. Annie Brooks joined them. Anne & Kenneth came with me to lunch. Ramona took hose down for me & I sprinkled at big home. Rested on lounge. People home on 4^{30}. Read aloud after supper. Fred stayed later to meet Grace. Home to dinner

Cloudy Wea. FRIDAY 9 Ther.

Stayed in bed all the morning. Dr. Emma looked me over & thinks I am doing all right. Molly & Anne went to picnic at Ocean Beach with Clara, Alva & Leda. Home about 3^{30}. Dr. Van Pelt called on Dr. Emma. & Mrs. Kirk in to see Lizzie. Had tea. Mrs. Ford came to see Anne & they went up to her house & she stayed until supper time. Anne over to supper &

Cloudy part of time & windy.

Wea. SAT. MARCH 10, 1917 Ther.

Fred. Emma & I went up town at 9. to Cowch home. Fred left us & Emma staid with me while I examined insanity cases. Home on 11th car & Miss Adams on the car. I was pretty tired so had lunch on lounge & rested all the afternoon. Annie up to Annie Brooks. After dinner Molly went to bed early & Emma soon followed. Lizzie & I played solaire for a little while. Fred staged up to a lecture by Frederic Harrison on Jerry McAuley.

Wea. Showers part of time. SUNDAY 11 Ther.

Rained in night & snow on the mountains in morning. Molly left at 8.20 to speak at Baptist S.S. & home at 1. Dr. Emma took a walk over the hills a little way. Heard from Robert he had good trip in quite a snow storm. Home quite late. Rested most all day. Miss Cooke here in the afternoon. Read Tomorrow journal after supper. & looked at Tomorrow pictures.

Fine Wea. MON. MARCH 12, 1917 Ther.

Fred went up town with Robert about 10. Molly went with them. She & Father spoke at the Normal School & had lunch there. Fred met Dr. Emma at the druggists at 1. He had a fall from the car getting on & skinned his knee badly. Lizzie, Anne & I went to Assembly. Miss Warren of Library read a paper. Books of 1916 - vol. I enjoyed very much. Mr. Bard & Mr. Heath spoke about Council. Molly joined us & Mrs. Martin took us home. Read aloud no evening.

Fine Wea. TUESDAY 13 Ther.

Lizzie & Emma went up town at 9 & did some shopping. Home at 11½. Mrs. Stephens & her Mother called on Dr. Call. Retta only when the telephone kept ringing. Anne & Ken down to lunch but Father Mesney didn't come. Robert home early with a bad cold. Fred home about 7. Studied time tables with Anne & Molly after supper. Anne may go with Molly.

Fine.

Wea. WED. MARCH 14, 1917 Ther.

Fred & Dr. Emma went up at 9 & went to the Mission Cliff Gardens & to the ostrich farm and Dr. came home at 12^{30}. Molly went to a picnic with Miss Adams & Mrs. Nelson & Miss Brookman. Alex Bell took them. Mrs. Ulh called for me to go to see Mrs Hamilton and it rained as I came home. Lizzie Dr. Carl & I visited in afternoon. Mrs. Herbert & girls called. Fred home to supper. Robert home late with asthma. Anne went up town to see about money

Wea. Fine THURSDAY 15 Ther.

Fred up to see Robert about 1. A.M. & gave hypo. he was well enough to go up town about 9^{30} & work. Lizzie & Dr. Carl up over Mission Hills & then they went to Coronado. & lunched with Mrs. Stevens. I was in & out watering trees all day & knit. Molly busy at many things all day. All home to dinner. Robert home at 4 feeling pretty mean with asthma. gave him hypo. Fred gave him another at supper time & back up about & gave another!

Fine Wea. FRI. MARCH 16, 1917 Ther.

Fred up to see Robert at 4 A.M. & gave him hypo. Back to bed & did not get up until nearly 9 when all had breakfast. Mary came about 9.30. Annie Brooks over to see Anne & the rest of us & was down to dinner with us. Dr. Call took walk over the hills. Visited with Annie after dinner. Molly & Fred went to La Jolla to see Mrs Scripps & had tea with Mrs Adams. Home on 6.20. Read aloud after supper & all went to bed about 10. Fred went up to Robs & Molly slept

Fine Wea. SATURDAY 17 Ther.

Robert had a better night. Fred gave him hypo. at 1.30 A.M. and he was fairly comfortable until about 4 P.M. when Dr. Emma went up & gave him another. Fred & Lizzie & Emma went up town. Lizzie to meet Carrie Bales & they staid until 4.20. Emma home to lunch. Molly at work getting ready to go East. I felt "dumpy" all day & rested most of day. Out in garden a little while. Fred home about 7. & went to see Mrs. Hamilton. His knee hurts quite a little he went up to Robs for the night.

Fine Wea. 5.30 P.M. Ther. 49

Wea. SUN. MARCH 18, 1917 Ther.
Sun

Robert had good night. Molly & Kenneth went to S.S. I joined them at church. Molly got the flowers & decorated the table for Anniversary dinner and Molly played part of wedding march. After dinner took picture of us all under the Lagoon tree. Robert trying to hide his beard. He went back to bed at once pretty tired. Emma packed her trunk. I rested. Mr. & Mrs. Crandall called on Molly. Planned lunch for the girls & visitors

Wea. MONDAY 19 Ther.
Foggy in early morning.

Robert took Anne, Molly & Fred up town about 10. Lizzie, Dr. Call & I did mending. Call home with Robert & left Fred. who was playing chess he came home on 6th. Fred slept on lounge in front room & Molly with me. All went to bed early as all to have early breakfast.

Left about 10 o'clock.

Fine Wea. TUES. MARCH 20, 1917 Ther.

Molly went up town with Emma
Mr. Angier met them & took them
to station. Fred at election board
at 6 A.M. but home to breakfast.
Molly home on 10^20. Mr. Simonson
took Mrs. Kirk & me to vote.
All busy planning in the
evening. Fred home at 11 -
Wilde ran ahead of Marston
but he is on the ticket. The
Theosoph. voted along for Wilde &
Naylor.

X

Fine. Wea. WEDNESDAY 21 Ther.

All at work on preparations for
girls. Alza & Mrs. Bud came down
just after lunch & took Molly up
town to make calls. I wrote on
receipt cards while Anne & Isabel
came down with lunch basket -
Fred home to dinner - Robert home
late after drill.

Fine

Wea. THUR. MARCH 22, 1917 Ther.

A busy morning for all of us
All had dinner together - Robert
cooked the steak. Robert took
them all to station Kenneth quite
excited & marched down to Auto -
with bundle without a good-bye
but hurried back breathless to
hug us all. Lizzie & I quite restless
for a while but finally settled
down to knit & darn stockings
Fred home to supper - & Robert home
very late having had a break
down on Morrison Hill

Wea. Fine FRIDAY 23 Ther.

Fred up to get breakfast. Lizzie in
with me - Mary here & after breakfast
we went up to cottage. I stayed
quite soon. Lay down all the
afternoon - Mary here quite 5 & to
come to-morrow. Fred at work
on sheets all day. Robert home
to supper & went to bed early to
study for Exam. to-morrow. Read
about a little while.
Moved to Mocky.

Fine Wea. SAT. MARCH 24, 1917 Ther.

Nauseated in the morning & felt mean all day. Fred went up with Robert & went to see Frank & telegraphed to Goldie's Home to have him taken there. Both home to dinner. Robert took some more exams. at Lieut. Cushman's in afternoon. I was in bed all day. Lizzie walked down to Post Office. Ramona not feeling well as she took cold from going to the fire at the wharf of Kelp barge.

Mary finished exams

Fine Wea. SUNDAY 25 Ther.

Fog late ~~this day~~. Fred went down to Mr. Jennings to a Marathon Meeting at 10. and after dinner up town to meet Dr. Magee at Franks. They made all arrangements for him to go to-morrow Fred to go with him. Ramona sick so Ruth came up to help with dinner. Robert did not come home until about 9.30 - Fred home about 4.

Bed early.

Wea. MON. MARCH 26, 1917 Ther.

Fog in early morning -
Fred & Rob up early & got the
breakfast & were off to Frank's
by 7.30 - Ramona said
she could not come and
Lizzie & I did up the work -
We rested most of the afternoon
but had lots of telephone calls -
Mrs. Searer of Mrs Harris was
here to see me professionally -
and Kate & Dr. Nila Kinney
called late in the afternoon
Lizzie & I picked some flowers -
Fred telephoned

Wea. Fine TUESDAY 27 Fog towards night Ther.

Fred home on Owl reached
home before breakfast. Lizzie
in with me. She went up
town yesterday. to do some errand
& to go to Y.W.C.A. met Mrs. Searer
there. I sprinkled all the
morning. Fred & I alone to lunch.
Lizzie home about 4. Robert
up town all day but home to
supper which he cooked. Feel
nauseated all afternoon and
evening.

Heavy fog in the morning.

Wea. WED. MARCH 28, 1917 Ther.

Robert off to town after helping Fred get breakfast. Fred went to Post Office & brought letter from Molly & Belle & birthday note from Mrs. Egan. Busy about the house & knitting & darning all day. Fred went up to see Mr. Cristadora & while he was there Mr. Davis called & I telephoned him to come back. Fred was exam. patients in co. for insurance Lizzie & I knit. Lizzie's supper disturbed her.

Wea. THURSDAY 29 Ther.

High fog all day. Robert off about 9. Fussed around house all the morning. Fred went down for the mail. Lizzie pretty quiet all day. Knitting &c. Mr. Dilley came & fixed doors & windows & the doors at Annie's house. Robert stayed up town to class. Tel. about Marston's campaign off & on. Sprinkled the garden. Fred at his sheets most all day.

About 4 A.M. firemen called us up at the back door having heard Dr. Baker's house was on fire but it proved to be mere

Wea. Fri. March 30, 1917 Ther. 30-40.

Ramona came to work to-day but looked peaked. Robert went up town about 9. Telegram from Sawhill - Frank died yesterday. Fred went up to see Anne at once. Sent for Isabel & Anne went up at 3. Isabel with her. Tel. Howell to meet her in L.A. Fred home about 4. & Robert home to supper. Fred went to town at 7 to speak at Masonic rally & to take train to L.A. - Mary here all day & we cleaned up the

Wea. Fine Saturday 31 Ther.

Mr. Webber here and I was out in the yard off and on - Robert up town all day & home about 11 P.M. after attending Masonic meeting. Lizzie & I in house all day knitting, mending & mending - Annie & Isabel home at 6 P.M. Peary met them - Anne stood trip very well. Fred to come home on owl.

Letter from Molly.

x Fine. Long very mago morning

Anne left at 3.30-40.

Fred home to-day

Fine Wea. SUN. APRIL 1, 1917 Ther.

Robert up town right after breakfast. Lizzie & I not up until 10. Went up to cottage & sprinkled plants etc. Fred home to breakfast & very tired. lay on lounge most all day. Club in yard until dinner. Read aloud in afternoon. Lizzie went up town at 3^40 to Vesper Service. Robert home about 6 & Lizzie on 6^20. Had a little lunch after supper. & read a little while Fred to sleep. Red & read aloud

Fine Wea. MONDAY 2 Ther.

Lizzie & I up right after breakfast as man came to put in my phone in front room. Mended & knit & wrote a little. Robert up town until about 10. Read to Fred in afternoon & evening. Lizzie went to Club but I expected man to look at house on hill.

Letter from Molly - Rob. from Annie

Wea. Fine TUES. APRIL 3, 1917 Ther.

Fred up at 5.30 & down to polls back to breakfast. Robert & Lee off right aftr. Went over to Mrs Fords to give her message then Ramona & I put clothes on ~~road~~ line. About 11 changed my dress ready to go to vote. Miss Adams & Mrs. Curtis called. Rob. came in & took them up on Lizzie & then took me to vote. Met Mrs. Wood & Lorin both very cordial. Home to supper. Fred back at polls. Returns at 10. Wilde 2300 ahead

Kitch and Bat Cultivator for Carbon

Wea. Fine WEDNESDAY 4 Ther.

Robert put up flag at 8. A.M. but no news from Congress yet. Mrs. Miller came to look at the house on the hill & I stand out in yard a little while. Lizzie went up town at 9th. Shampoo & errands. Kitch & wrote on accts. a little while. Lizzie home about 4. Read aloud to Fred most of the afternoon. Pass. message to Lizzie & I learning Star Spangled Banner. Rob. at Grid.

Wea. THUR. APRIL 5, 1917 Ther.

Read newspaper in bed. Fred left at 10 30 & went up to Ames. She is tired but says she is not going to be sick. Staid up to play chess, home about 11. Robert hunting place for Militia enlistment & found it in afternoon in Grand Belg. He came home about 10. Turned around about home & knit. Rested part of day.

Fine Wea. FRIDAY 6 Ther.

Foggy in morning but came out quite warm. Mary came & washed a few things for Robert. Read papers with interest on the war question. Washed my hair & finished cleaning up the cellar. & men took away the trash. Lizzie picked a big bunch of sweet peas & roses. Read until 10 30 in evening on the war in Outlook. Wrote to Anne. Militia ordered out to go to Goat Island in few days.

x High fog most of day.

Wea. SAT. APRIL 7, 1917 Ther.

Robert & Fred went off together & took magazines to Med. Library Robert on duty at Recruiting Office. Mr. Webber came and worked in the yard all day. Lizzie & I mended like mad all the morning & wrote a few letters. Lizzie lay down in the afternoon & went to Post Office When papa came we devoured it all anxious for news of the war. Played cards a little while & then read & wrote & knit. Fred up late. Office closed Sat. afternoon. Robert recruiting.

Wea. Cloudy SUNDAY 8 Ther.

Fred went over to Miss Cooles in the morning. Lizzie & I up late Read a little and got on dinner about 12^30. Knit a little. Edgar & Clara came for us in Auto to the Cecil Fanning Concert at the Organ. It was fine & we enjoyed it very much. Saw quite a number of friends. Rode around the park & stadium very fine view of it as well as Lizzies. Stopped to see Robert at Recruiting Station then home. pretty tired so bed right

Showers & cloudy.

Wea. MON. APRIL 9, 1917 Ther.

Woke pretty tired & before breakfast nausea & dizziness came on suddenly, & I felt sick quite after lunch when I began to feel better. Staid in bed all day & ate crumbs at noon & night. Robert off early & Fred left at 11. Dr. Read thought she had Bailis settled in Navy but at first they said he was too old & when orders came to increase the age limit he backed. Poor woman! Lizzie with me all day. Fred home at 5. Robert at 12.30

Fine Wea. TUESDAY 10 Ther.

Robert left early but brought trunk into dining room before he went. Lizzie & I started collecting & marking his clothes but I felt too mean to sit up so lay on lounge all day. Fred went to town at 11 & intended to stay up to Tuesday night but came home as I felt so bad. We didn't want Lizzie to worry. Robert home quite late as he waited to hear from his Father. Orders to leave to-morrow countermanded to Thursday.

Fine
Wea. WED. APRIL 11, 1917 Ther.

Robert packed his trunk & bags & went up at 9½. Fred & Lizzie went with him. I stayed in bed until supper time most most all day. Lizzie went to Y.W.C.A to lunch & then to Morris. Met Grace Boardman who came over on car with her as far as Roseville. Fred home on 12½ & rested most of afternoon. Roberts orders changed to Sunday & again to Friday, he came home about.

Wea. Fine THURSDAY 12 Ther.

Robert off early. Fred went up at 10½. Lizzie & I up just before dinner. After dinner went out in the garden Miss Mc Elroy called to say good bye she leaves for Riverside Sat. Kick until supper time. Fred home at 5 Robert ordered to leave in the morning but not home until mid night.

Bed early & read a little.

Letter from Molly.

Foggy in morning.

Wea. FRI. APRIL 13, 1917 Ther.

All up to breakfast at 7. Robert off for Mare Island & the war. at 7.30. Fred went up to see him off. Lizzie & I saw Frank go out. Rich & Julie Fred came home then read him to sleep. After dinner Lizzie & I rested & Fred worked on wheels. Mrs. Ford in for a little while. Lizzie & I went in the garden & did up Margaret's finger nh. She chopped with an axe. Lizzie went to entertainment at Hace with Mrs. Ford.

Letter from Annie.

Wea. SATURDAY 14 Ther.

High fog as usual until about 10. Fred went to town with me at 9. I went to Court House & had 3 cases with Dr. Little. Fred met me in time to put me on 11.40 car. Annie B. was at home when I got there. After dinner we all lay down for a nap. Mr. Weeden came to work in garden. Annie went home on 5.40 car. Dr. Peavy met her at car & she went to dinner with him. Fred played up to chess club. Wrote to Annie & Rob. & some other letters.

Wea. Fine. SUN. APRIL 15, 1917 Ther.

Lizzie & I went down to the Church at Hall. at 10. Fred at Miss Cookes & she came to dinner. Dr. Shaw & Mary here to call for a brief call. Rested & read all the afternoon with trips out to sprinkle flowers. After supper read aloud & knit while quilt late.

Letter from Annie.

Wea. Rainy. MONDAY 16 Ther.

Blew hard & rained in the night & rain to-day while about 5 P.M. All at home & knit & read. Fred had a slight back headache in afternoon & slept most all the afternoon. He went up town at 7 to a Med. Meeting. Home about 11. Lizzie & I wrote a little & then went to bed.

Postal from Rob. & letter from Annie. Letter from Molly

Cloudy in the morning

Wea. TUES. APRIL 17, 1917 Ther.

Fred off on 7.40 for State Med. Meeting at Coronado. Lizzie went up at 9.40 to spend the day with Fance Bardman. I went up at 1 to meeting of Comm. of 19. the first time we met a year. Dr. Hewitt there & to be head of new Comm. Rachel in office for a little while. was very tired. Mrs B. walked down to come with me Fance & Lizzie there. Home on 5 car Fred home to supper.

Wea. WEDNESDAY 18 Ther.

Postcard from Robert. on U.S.S. San Diego fears physical exam. but we are all hoping for the best. Fred went at 8.20. Expected to rest but just mail came for papers & we went to big house & got a lot. Lizzie round to Dora's with some clothing. Rachel all the afternoon. Lizzie went for mail in afternoon. Mrs. Dunning telephoned for Blanchard's birth certificate & Lizzie. I went down to old home & brought it up. Bed early.

Fine.
Wea. THUR. APRIL 19, 1917 Ther.

loved not sleep much morning about Robert so was tired when I rose up. Dr. Clark came over about 11. but left at 12 as she wanted to be at session when the women had their papers. Fed over at meeting when the women spoke. After lunch I was very sleepy so lay down for nap until 4 P.M. Mrs. Kirk in for tea. Lizzie went down for mail but no word from Robert. Postal from Molly. Fed home to supper.

Wea. Fine FRIDAY 20 Ther.

Fed went on 8 o'clock car to join the Med. Soc. on trip to Aviation Camp & to La Jolla. Letter from Robert all exam. passed so he has been sworn in April 1. Fed telephoned me from La Jolla. Had no any news towards & went out in the garden. Ellen Blackmuller came down after dinner & we had just sat down to tea when Fed & Dr. Willett came in & we had a good visit. Read a little while after supper

Fine Wea. SAT. APRIL 21, 1917 Ther.

Lizzie went up on 9 40 car to do some shopping & to call on Mrs. Williams & to meet at Annie Brooks. Fred & I went up at 10 20 & Fred went with me to Annies. Lizzie soon joined us & Mrs. Earl came in later. Isabel gave us a fine dinner & we waited until time to get 5 P.M. car. Fred slept up for chess. Lizzie & I went to bed right after supper & knit.

Fine Wea. SUNDAY 22 Ther.

Waked feeling bad but soon with peppermint & sleep felt much better. Fred went once to see Mrs Cooke. Lizzie & I got up in time for dinner. & then read, wrote & knit on soldiers socks. About 4 telephone rang & it was Robert in port for coal & on the U.S.S. Frederick. He came home on 4 20 & staid until 7 car. Bed early & read to Fred.

Fine

Wea. MON. APRIL 23, 1917 Ther.

Distress again this A.M. which lasted until the morning went out in garden until dinner time. Read to Fred after dinner finished Kenneth's speech & began Molly's. Robert telephoned he could not get over to-day but possibly would see us tomorrow. Letter from Molly she seems tired but is not sick long she will be in Boston soon. Solitaire a little while after supper.

+

Wea. Fine TUESDAY 24 Ther.

Fred left to be at dentists at 10. Wrote to Anne & Molly in morning & watched boat go out sh. we thought was Rob. but was St. Louis. At 12. Mrs. Manton's auto came for us & we picked up Annie B. & went to Mrs. Manbis for lunch. Mrs. Ulk & Mrs. Delaney there had a good visit. Home about 5. Fred & Robert home to supper. Earl Marion came for them about

Fred & Rob. home to supper

High fog.

Cloudy. Wea. WED. APRIL 25, 1917 Ther.

Felt pretty tired & sleepy all day - slept in bed. Fred at his type write all the morning. Roberts ship went out about 11 30. Good watch over him - Letter from Anne. Fred went to town about 2 to a meeting of Tool. Co. at 4 & stayed up to play chess. We saw Roberts ship outside until about 7 P.M. when small boat joined it & they went off South. Bed early & wrote on accounts. Fred. home about 10 40. Portia gone. Nearly

Showery Wea. THURSDAY 26 Ther.

Lizzie & I slept in bed until dinner time - I wrote letters & Lizzie knit. Fred went up at 11 to a lunch with Museum Assoc. & Expo. Comm. Lizzie went down to P.O. in afternoon between showers. Wrote a lot of letters & knit - Solitaire & bath after supper.

Letter from Anne.

Cornell supper at Univ. Club.

Cloudy most of day.

Wea. FRI. APRIL 27, 1917 Ther.

Lizzie went up at 9^{40} to shop and go to hairdresser. Home at 12^{50}. People came to rent cottage & decided to take it *14. including water. After I came back from there it was dinner time. Mrs. Kerr and her mother called with baby and wanted to rent cottage. Looked at big house but will go to the Leaks hope to send people to big house tomr. I will have to furnish. Tel. Thorndike about keeping me & he will come over Monday. Call from Mrs. Simson & her mother. Sociable afterwards.

* Wea. SATURDAY 28 Ther.

Fred & Mr. Weber brought over my instrument case & took some things up to the cottage. I went up & hung things up there & was just ready for dinner. Grace Boardman called in afternoon. Ramona & I went down to big house for a few minutes. Went to Annie & Moody. ~~& looked~~ over some pictures etc. Sociable for a little while.

Cloudy most of day & cool.

Wea. SUN. APRIL 29, 1917 Ther.

Wrote to Molly & Robert after reading paper & Fred went to Post Office brought me letter from Molly. She is getting tired. Lizzie got up about 11 & I intended to lie in bed. A sudden feeling of depression so staid in bed all day. Mrs. Lynch called just after dinner & stayed an hour or more. Miss Cooke here to dinner & with Fred in afternoon. Read to Fred later part of afternoon & felt better.

Cloudy part of day. Wea. MONDAY 30 Ther.

Sprinkled garden after I got up about 11 o'clock. Lizzie went to club in the afternoon. Mr. Thorndike over to see about furniture. Fred wrote & worked on his sheds. Kick in afternoon. Solitaire a little while in evening.
Letter from Robert. no first mark so could not tell where he is but he is well.

Wea. Fine TUES. MAY 1, 1917 Ther.

Fred went up town at 9. Lizzie & I staid in bed entire nearly dinner time. Wrote to Anne R. & Robert. Lizzie went down to Post-Office in the afternoon & brought me letter from Molly. Man here to see about shades in big house. Mary here to wash & we hunted for curtains &c. Mended & knit a little. Fred home at 7³⁰. Solitaire a little while. Paper from Ann Arbor with notice of Anna Wardwin's death.

Wea. Fine WEDNESDAY 2 Ther.

In bed entire nearly lunch time & the rest of the day wrote a little & read to Fred & sprinkled the garden. Lizzie went up to meet Carrie Bates & to go to Mission Cliff garden; she did not come home until 5¹⁵ cars. Read aloud after supper while Lizzie & Fred played solitaire & read a little while after he went to bed.

Wea. THUR. MAY 3, 1917 Ther.

Mrs. Hanlon came for me about 11 to go to Mrs. Hamilton's & Lizzie & I were very quiet all the rest of the day. Fred was home all day except when out to see a patient.
Read aloud a little while & bed quite early.

Letter from Anne.

Fine Wea. FRIDAY 4 Ther.

Mary here to get papers down from attic & worked hard for 5 hrs. Fred went to town about 11. Lizzie read aloud to me in afternoon and went down to post-office for mail. Mr. Austin's girl in to see about her ear. Fred home on 5th. Read in Wells' New book. Molly cook no after supper. was pretty sick just as I went to bed. Robert telephoned about 8½. his boat in harbor. May

Fine.

Wea. SAT. MAY 5, 1917 Ther.

Lizzie & Fred went up on 10^{30} car. I staid in bed until lunch but felt pretty mean. Lay on lounge all the afternoon Robert brought Fred & Lizzie down about 5. & Robert staid to dinner with us. Fred went up with him & went to chess club Robert back to his ship. Anne Winn came down to see me in afternoon. Fred home about 11.

Wea. Fine! SUNDAY 6 Ther. 80

Woke up to a fine day. Rested in bed until dinner time & lay on lounge in afternoon Mrs. Connell of L.O.T.M. called to see me in afternoon. Earl Mason came for us in machine & we went to wharf where Robert met us & we went out to dinner on the ship & staid until 8 when Robert went on duty. Earl brought us home & we went right to bed.

Letter from Anne.

Cloudy & sprinkled

Wea. MON. MAY 7, 1917 64 Ther.

got up just in time for dinner read to Fred & Lizzie in the morning. Started to sprinkle the garden but it looked like rain so quit. No word from Robert but kept watch all day & at 4 P.M. the fore ships sailed - dipped flag to all from so as to be sure we got Robert's ship. Felt a little forlorn after they were but kept up a brave front. Read aloud after supper & knit & read after we went to bed

X Means bracelets

Cloudy Wea. TUESDAY 8 Ther.

most of day but warmer. Fred went up town at 10½ & I got up as I expected Mr. Dilley - After dinner sprinkled garden & Mr. Dilley came & I went up stairs to help him with Fred's drawers for his sheets. Knit quite a little - he did not finish until nearly six. Sat in a little while after supper but had about 8½ Fred at Tuesday Club. He took supper with Annie Brooks.

Cloudy.

Wea. WED. MAY 9, 1917 Ther.

Lizzie & I in bed until nearly dinner time. Read to Fred in Wells book on the War. After dinner read a little & wrote a few notes. Lay on lounge & Lizzie read to me in Mr. Britting Mrs. Kerr & her Mother & baby called. Capt. Perillo's wife is a Theta. After supper played solitaire a little while & had a bath.

Letter from Molly

Wea. Fair. THURSDAY 10 Ther.

Fred went up town at 11. Kick until dinner time. After dinner in garden a little while. Then cleared up Fred's room a little & Kick while Lizzie read to me. Fred home at 5. Lizzie went down to Post Office but no letters. After supper Kick & played a little solitaire.

Fine Wea. FRI. MAY 11, 1917 Ther.

Mrs. Fred Jennings called quite early to ask about Robi atomizer. Before she left Maude Baker came. Lizzie went to town to lunch with Mrs. Hobon. Visited with Maude who stayed to lunch but left on 10 clock car to go with Aunt Annie to her book club. Fred went up at 3. I slept quite. Lizzie came home at 3.30. Lizzie read while I knit. Fred home at 5th Solitaire after supper.

+ Fine Wea. SATURDAY 12 Ther.

Maude over about 11 + staid to dinner Howell joined her about 1. & they left about 2nd. Fred went with them to Clean Beach + then in town + he staid up to play chess. Lizzie went in at 1 + Grace Boardman went with her to Grepo. to see Miss Skotakis class of little girls dance for aid of Red Cross. Miss Brookman over + spent the afternoon with me. Been sick for a long time Mrs. Smith called about her sweater. Lizzie home on 5th car. Fred on 1/10 clock car.

Fine
Wea. SUN. MAY 13, 1917 Ther.

Went to Church down here and there were quite a number out & Mrs. Benson sang for us. Lizzie a little too tired to go. After dinner Fred & Mrs Cooke worked on shells. Lizzie & I were on the porch & wrote letters. Knit on soldier's socks & sprinkled the garden. After supper read aloud in Mr. Breiting & bed at 9.

Wea. Fine MONDAY 14 Ther.

Slept in bed until dinner time as I hope to go to town to-morrow Mrs. Laurie telephoned me about the meeting. Lizzie went in to go to Movies with Carrie Bates. and Fred worked on old magazines at big home part of the time bed felt mean from sick headache wh. has been on for two days already. I lay down most of afternoon & knit on Mary's mitts.

Card from Molly & letter from Runes

Fine - Wea. TUES. MAY 15, 1917 Ther.

Stayed in bed quite dinner time & quite quite time to go to town wh. I did on 3 o'clock car & went to Y.W.C.A. & Fred joined me at H. at a meeting of Committee of 19. for re-organization. Home on 5th with Fred who went up town early to see dentist &c.
Lizzie home all day. Mary did not come to wash.

X

Fine Wea. WEDNESDAY 16 Ther.

Mary came to wash in the afternoon. Rested quite nearly dinner time. Fred looking over papers & journals. Worked on little jacket for Susie all day ~~back felt too mean~~ Annie Brooks came down to dinner & Mrs. Smith in in the afternoon to see about beginning her meals. Solitaire a little after supper but I went to bed early.

Wea. Fine THUR. MAY 17, 1917 Ther.

Felt tired all day & did not do much but knit, out in yard a little while. Letter from Anne & she is a little better. no word from Robert but notice in paper said had letters c/o Q. N.Y. Portsmouth. Lizzie over to Doris to stitch on sheets &c. Fred busy up stairs & over with journals a little while.

Wea. Fine. FRIDAY 18 Ther.

Rested much of morning. Lizzie & Fred went up town at 1. Lizzie to call on Mrs. Manton & Mrs. Keh. she came home at 4½. Fred home on 5½. Read a little while after supper.

Letter from Molly but no word yet from Robert.

Fine Wea. SAT. MAY 19, 1917 Ther.

Wrote letters all the morning. Fred. went up at 9. & go to County Hospital. & staid up until 11 car. playing chess at Club. Lizzie went up to Annie Brooks to the Book Club. Home on 5th. Mr. Webber was here & I was in & out all day. Solitaire after supper a little while & then bed. Kept until Fred came home.

Very fine Wea. SUNDAY 20 Ther.

In bed until nearly noon. Read over diaries to find out what I could about Mrs. Harrison's death for Nan Coakadoro. After dinner, at which Miss Cooke was with us, Lizzie & I went out in yard with our knitting & I sprinkled the vegetables. Read aloud in evening until Fred was sleepy.

Wea. Fine MON. MAY 21, 1917 Ther.

In bed quite after Ramona brought the mail. Letters from Molly & Anne. Fred went up at 10^20. After dinner Lizzie went to Assembly and at 2^20 Mrs. Bury (formerly Rick) came to see me & stayed quite five. Fred home about 4^00 & brought Mr. Lowe of Long Beach. a floral - but a shell crank. & he took Fred to see Mr. Cristadoro who is quite ill & then came back to supper with us. stayed quite

Wea. Showers in morning. TUESDAY 22 Ther.

Fred went up town at 11. Busy in house until after dinner then out in garden & at big home. Grace Boardman over and the was quite depressed over Nellie's condition. Mrs Dunlap Mrs. Kerr Morton, visited with us on slips. Knit in evening & bed early after a bath. Fred up to Tuesday Club at Judge Lucas.

Quite place & lots of birds & flowers back.

+ thunderstorm.

cloudy Wea. WED. MAY 23, 1917 Ther.

Fred up town about same time. Letter from Anne telling of Ken. having car trouble. Fred telegraphed Anne to see Avirett. Letter from Morley discouraged over outlook for Japan but hopes all will come out right. Knit most all day after getting bundle ready for Mrs. Fogg. Had quite a little pain all afternoon + evening. Fred home on 7 o'clock car. Bed early with hot water bottle.

+ Rainy Wea. THURSDAY 24 Ther.

Had neuralgic pain all night off + on and did not get up all day. Fred went up town about 11. Mrs Rice - Mrs. Beale + Mrs Brookman came over in the afternoon + Mrs Thomas. All in my room + Lizzie made tea for us. Fred home about 5½. Read in my room after supper. Bad news about Army base at Linda Vista Mesa. + Fred heard good reports about conference with Army officers etc.

Letters from Anne + Morley

Cloudy A.M. but clear P.M.

Wea. FRI. MAY 25, 1917 Ther.

Fred went up to see Nor. Cristadoro about 10. and Lizzie & I got up after he left in time for dinner - Finished Molly's sweater. Lizzie went up town at 1^{40}. Read to Fred a little while. Mrs. Smith in to see about her sweater & Mr. Rose in about Registration day. wh. comes June 5. Union had lots of news this morning about work to be done here for Sweden good when big encampment is here.

Wea. SATURDAY 26 Ther.
fine

Felt better but tired. Mole in bed until dinner time Fred went up about 10. Mole & mended after dinner. Miss La Tourette came over on 3 o'clock car. Pauline in for a few moments about school matters. Tel. Mrs. Johns about the affair. Miss La Tourette left at 5^{40}. Fred slept up to play chess. Letter from Anne. Kenneth better.

Fine Wea. SUN. MAY 27, 1917 Ther.

Had a restless night & did not feel well when I woke so staid in bed & read most all day. Wrote to Molly a long letter. Lizzie & Fred went down to see the Procession of Holy Ghost Day. Lizzie came right home but Fred went to Miss Cooks & she came home to dinner with him. Got up to supper & we read a little while. Fred seemed very tired.

Fine Wea. MONDAY 28 Ther.

1. Heard from Robert to-day. He was somewhere where it was hot. wrote May 14. & it was post-marked Washington D.C. Got up to dinner but lay down on the lounge most of day. Lizzie went to Assembly in the afternoon. Fred went to town to the dentists, came home to supper. Wrote to Reed as it was his birthday. & also a long letter to Anne.

Rained in night & showers until about 10 a.m.

Wea. ~~Tues.~~ Wed. MAY 29, 30, 1917 Ther.

Letter from Anne Ken is much better. Got up right after breakfast as expected came from Mrs Denton of Kyoto Japan. but she telephoned she could put off her visit until she came to San Diego much time as it was raining hard. It cleared in the afternoon Fred was tired so rested on the lounge & I read aloud all day. Did not feel very well & went to bed early.

Wea. June ~~WEDNESDAY 30~~ Thursday 31. Ther.

Got up to dinner & read to Fred most all the afternoon. He is not feeling well eyes are troubling him & it worries him and his condition of sick headache keeps him feeling mean. After supper read aloud while Lizzie & Fred. played solitaire.

Lizzie & I sprinkled the garden & Mr. Webber came up after supper & planted some potatoes which Mrs. Stiles gave me. Began to rain about 8 P.M.

Fine Wea. THUR. MAY 31, 1917 Ther.

Had a miserable night with distress & pain wh. waked me up. Called Dr. Woodward and Dr. Little but both away. So asked Maggie to come over and suggest something to help wh. she did. Carbo Ill knew a week & Col. Dod. let die. Coulin in Accaf. 9.5. He found nothing serious. A rythmic heart at the bottom of trouble. Fred went up town at 2. Lizzie & I went to & I wrote a little. Got up about 6 P.M. Bed again at 10 when

Fred came home. Letter from Murphy Cars for Anna.

Fine. Wea. FRI. JUNE 1 Ther.

Felt better & up to lunch. Read to Fred all day. Lizzie went to town & took flowers to St. Joseph's & after lunch at Y.W.C.A. went to Movie's with Annie Brooks Howe on 5-car. Mr. & Mrs. Ross called after supper Fred had gone to bed I was to go to town each day so went to bed as soon as they left.

Wea. Fine SAT. JUNE 2, 1917 Ther.

Went up town with Fred at 9. A.M. Mr. Cushman on car with us. At Courthouse until 11.30 Miss Brookman met me & rode to Grinder St. with me. Rested all afternoon. Mr. Webber here all day. Mrs. Allen over after supper and we discussed Committee of Nineteen & planned to meet Mr. Vollmer. Bed after a little solitaire to quiet my mind. X

Wea. Fine SUNDAY 3 Ther.

Read to Fred in morning until dinner time. After dinner Mrs. Allen telephoned to have me meet them at U.S. Branch Police. So went up on 3 P.M. car. Mrs Allen - Mrs. Laurie Mrs. Deadee Mary Allen & I had conference with Mr. Vollmer wh. was quite satisfactory. Mrs. Allen brought me home in Auto others also came for the ride: Pretty tired & went to bed early

Fine Wea. MON. JUNE 4, 1917 Ther.

Pretty tired when I first woke up but much better as morning passed. Fred went to dentists at 10. Got up in time for dinner & put on overalls & went out in the garden. Took it easy and had a really restful time. Fred home on 6th and we had a little solitaire after supper. but Fred tired & to bed early. Letter from Anne.

Fine Wea. TUESDAY 5 Ther.

Fred went to polls at 6. A.M. & back at 7^30^ to get breakfast. Lizzie & I waited for mail letter from Robert. he is at a place of wonderful engineering work, of course Panama, had had no mail. poor fellow letter was written May 28. Shampood my hair before dinner. Fred up to dinner. Mr Stone. Mrs Philips & Lina Stone pres entee 5. Grace Boardman here tea & staid to supper. Fred home about 7^30^ & Fred came up to dinner. Came up 1^30^ Stone. Came back at 5 P.M.

Wea. Fine WED. JUNE 6, 1917 Ther.

Did not feel well in night & tired in morning so staid in bed until 2 P.M. & read. Fred & Kitty Lippe went up town to lunch with Grace Boardman & to shop. Mrs. Allen, Mrs. Weddell. Dr. Ritter came over & we talked Civic Federation &c. & planned for lunch on Friday 15th - Lippe home at 5. Read & Solitaire a little after supper.

Began sweater for Esther Norton who lives in the cottage - Mrs Alvay's daughter.

Wea. Fine THURSDAY 7 Ther.

Got up soon after Fred went to town. Sprinkled the garden & began telephoning about the lunch. Florence Rood came over in the afternoon to discuss plans &c. Fred home just as we were finishing supper. Solitaire & read aloud in evening.

x

Fine Wea. FRI. JUNE 8, 1917 Ther.

Got up at dinner time and knit & read quietly out of day. Florence Toll came over in the afternoon & we talked about the lunch on next Friday. Fred down at ocd house looking over magazines wrote to Molly. Spent a good deal of time telephoning and was tired when I went to bed.

Fine Wea. SATURDAY 9 Ther.

Telephoned gee the morning from my bed. Fred went up town at 9. Lizzie went up at 1. & went to Little Theatre with Grace Boardman.

Florence Reed came over to see me in the aftern. Was alone all the afternoon Esther Norton the little girl in the cottage came in with me for a visit. I am knitting a sweater for her. Mrs Ford in just after supper she is having slight hemorrhages probably from head. Fred came home

Cloudy most of day.

Wea. SUN. JUNE 10, 1917 Ther.

Felt very tired this A.M. so slept & rested all the morning. Mrs Cooke came to dinner. David & Ella Withington here in afternoon. They are on their way East - David Jr. sick with measles at Harvard. Fred rode up town with them & home again. Had great fun with cat & gopher hole. Read aloud after supper.

Wea. Fine MONDAY 11 Ther.

Staid in bed until 4 P.M. to rest up for Mrs. Allen's lunch on Wednesday. Telephoned off & on all day & wrote a few letters. Lizzie & Fred went to Pt Loma luncheon. We all sat on porch until about 6 - Read after supper & finished book we were reading aloud.

Fine Wea. TUES. JUNE 12, 1917 Ther.

Fred brought paper in to me found notice of lunch mong so telephoned Dr. Ritter to ask it right. Mayor up in air over Volunis report. Rested most of day to be ready to go up town tomorrow. Grace came down at noon & staid with us all night. Came to tell us of engagement to Mr. Deffendorf(?) and wanted to take. Fred went to town @ 12^20 & staid to Med. Soc.

Fine. Wea. WEDNESDAY 13 Ther.

Grace went up ~~at 12~~ in afternoon to town on business. I staid in bed quite time to dress. Lizzie & I went up at 12^20 & went right to Rudders to the lunch for Mrs Allen. 60-75 there & all went off well. Went once to Grant to make final arrangements for the lunch on Friday. Home on 5 car. Fred met us. Did not feel very tired & went to bed early.

fine but hot.

Wea. THUR. JUNE 14, 1917 Ther. 86°

Hot in the early morning & quite hot during the day. Staid in bed until it got pretty hot then rested rest of day & bed early. Read about a good share of the day. Grace left early to meet her mother on town & they went to Annie for the night & Annie tacked pretty straight.

Wea. Fine FRIDAY 15 Ther

Still pretty warm. Fed went to town at 10^30 & to lunch at Cabrillo. Lizzie too tired to go up with me but I went up at 11. Mrs. Peirce & Mrs. Burns & Mrs. Booker on car with me. All went off in good shape. Dr. Ritter fine. Mr. Moore did not come. Committee appointed as one planned. Mrs. Roix brought me home. Very tired. Bed right after supper. Fed home early & all on bed early.

Fine-Wea. SAT. JUNE 16, 1917 Ther.

Tried & felt mean so staid in bed until nearly supper time. Fred went up town at 10^{20}. & lunched with Harry Hegeforth & went over to see Mr. Cristadoro at Coronado. Fog came in towards night & we, Lizzie & I, sat on porch & watched it. Fred home at 7. & ~~[illegible]~~ supper. Fred & Lizzie went to lecture at Assembly Hall. I went to Robert & then went to bed. Fred & Lizzie home about 10.

Mr. Dilley over to see about porch.

Fine Wea. SUNDAY 17 Ther.

but fog in afternoon 86.

Warm until breeze came up (on ~~porch~~) then the fog soon came in-up a little before lunch. Mrs Cooke over to dinner & after dinner Lizzie Fred & I in garden a little while. Mrs Stokes came over about 3^{30} with letters about Romeo &c. from Mrs. Clemmons &c. she read us. Mrs. Allen & Lavine over about 7 to talk over Committee then supper & bed. Mr. Dilley telephoned porch moved cost $196. Decided to wait awhile.

Fine

Wea. MON. JUNE 18, 1917 Ther.

much cooler. Got up in time to go out in garden a little time before lunch. Lizzie went up town after lunch. I read to Fred and wrote to Anne & San Francisco Postmaster. Late in afternoon Fred & I went & cut sweet peas & I sprinkled the garden. Rec. Clara & boy one about 6 30 & have Fred see boys car. After supper went to bed and read.

Wea. Fine TUESDAY 19 Ther.

Fred went to town at 9 to and Lizzie & I got up soon after - Cut in garden & picked beans & flowers. After lunch Kirk rode about 3 when Mr. Simpson came for us. Mrs. Kirk & Mrs. Davis rode us Mr. Rosie got Mrs. Smith & Mrs. Rosie & Mrs. Stines - Mrs John Simpson & Mrs Rogers from town all went to Mrs. Simpsons. Place so beautiful & in perfect taste. Home about 6. & Kirk - Sat there a little while Fred at Tuesday Club.

Fine Wea. WED. JUNE 20, 1917 Ther.

Lizzie left at 10²⁰ for La Jolla & Fred went on Museum matters - Ramona & I alone at lunch - Esther Morton came in for the afternoon and I taught her how to knit. I had my supper about 6³⁰ & tried to write but soon tired & went to bed & read a little while - then read. Fred home about 11. He went to the meeting where Wilder spoke about Police matters & Com. he had appointed. Keep home & Relief Chief.

Fine Wea. THURSDAY 21 Ther.

Lizzie telephoned about 10. She could not come home until after lunch. Fred up at 9. & home to supper. Sprinkled a little in the garden - Read aloud a little after supper.

Fine.
Wea. FRI. JUNE 22, 1917 Ther.

Fred went up town at 9. Lizzie & I knit in bed until about 11. Knit on the sweater for Father until 3. Then Lizzie & I both lay down to take a nap. Went in the garden at 4.30 & gave it a good watering. Fred home on 6.20. Began new book by Lincoln & read as long as I could keep awake.
Paid lecture & Recital for Y.W.C.A.

Wea. Fine. SATURDAY 23 Ther.

Fred went up at 9. Lizzie & I up in time for dinner with Robert. Small doings up town at Friendship Fair. Lizzie went up at 1 to see the parade. but it went another route so she did some errands & came home at 5. Mining 4.20 car. Fred staid up to play chess. Lizzie & I had our supper after 8 not noting the time

Fine Wea. SUN. JUNE 24, 1917 Ther.

Fred & Harry Shiele backfired in the morning. I went down to Children's service at hall. Mrs Cooke here to dinner. After dinner I went out in yard & then slept until 4 o'clock. Lizzie & I out & sprinkled. Jamie Irvine came to see us. Left on 6.20 Saffin at 7.30 & bed at once & read. Saw in paper the Pacific Fleet arrived at Rio Janeiro.

Fine Wea. MONDAY 25 Ther.

Read aloud to Fred & Lizzie most of morning & smoke a little. Fred & I lay on lounge in afternoon smoke 4 & read & sleep. Out in garden after 4. Lizzie with me. Letter from Anne. Fred took "Arabella" out for a spin does not enjoy it much. Read after supper smoke late.

Fine.

Wea. TUES. JUNE 26, 1917 Ther.

Fred went up town about 11. Lizzie & I did not get up until nearly dinner time. Lizzie got a bone in her throat & it took a long time to get it out and we were good & tired after it. Went out in yard and watered the trees & garden & by supper time felt better. Fred slept up to medical meeting & missed care to home late.

Wea. Fine WEDNESDAY 27 Ther.

All at home to-day. Mr. Smith called in afternoon & Mrs. Kerr - she returned Weeks book on France, Italy & Britain at war. Two people came to look at big home & will report on Sat. Fred took Arabella out for the first time. All went to bed early.

Fine Wea. THUR. JUNE 28, 1917 Ther.

Lizzie went up at 10²⁰ & took garden truck to Y.M.C.A. & went to lunch with Annie Brooks & to movie in the afternoon. The Alvords left the cottage to-day & left us Bushi the Kitty. & a rabbit wh. Fred killed for dinner to-morrow. Fred & I went up town at 1. & I went to W.C.T.U. meeting & spoke. Home with Lizzie at 5 - Fred home on 6²⁰

Fine Wea. FRIDAY 29 Ther.

Up about 10³⁰ after Ramona brought mail no letter from Molly yet. Wrote her in the afternoon & went to Bess Wales. Lizzie & I went up to Cottage & straightened up - Esther came over for puffin &c. & stayed to dinner with us. After dinner went up stairs with Lizzie for a little while. Fred at work on old magazines. Sat in a little while after supper the meeting of Women's Club

Dr. Ritter telephoned me about

Fine.

Wea. SAT. JUNE 30, 1917 Ther.

Fred went to town at 10^20^. Lizzie & I went on 1 o'clock car & Fred joined us at the Theatre where we saw Kolb & Dill in High Cost of Loving. Oh. was very "broad" but very funny. Lizzie & I came home on 5 o'clock car but Fred stayed up to play chess. Lizzie & I were very tired from the close air in theatre and the confusion & went to bed early.

Wea. Fine SUN. JULY 1 Ther.

Both stiff pretty tired so stayed quietly at home and knit. Fred went to Miss Cooke & she came over to lunch & worked on shels with Fred. After lunch Lizzie & I knit quite about 5. then out in garden. Fred took Lizzie & ~~Miss~~ Cooke out in Arabella. Telegram from Anne about coming home which I answered. Letter from Molly very busy & tired. Read

Fred quite well. Fredkoff

Fine Wea. MON. JULY 2, 1917 Ther.

Got up soon after reading paper aloud to Fred. Patient came to see me from Normal School - Miss Shaw - she left at 11. Felt tired & mean all day. Lizzie & I went over to see Ray at Septic tank - next door.
After dinner sat on porch & watched sailor boys from ships which were anchored just off the house. Three of them. Log cafe Captain in too - Mrs. Hamilton & her niece stopped in Auto. She looked very well.

Fine Wea. TUESDAY 3 Ther.

Fred went up town at 9½. Museum Meeting, Executive Committee at 11, Red Cross Directors Meeting at 4. Tuesday Club in evening. Lizzie & I at home quietly all day. Wrote a little. Lizzie went down to Post office & stopped in at Mrs. Smith's - Walled garden. Betty & her sister & Mr. Blair stopped on way home. After supper we played solitaire until quite late.

Wea. Fine. WED. JULY 4, 1917 Ther.

Ramona did not come to-day & Fred got breakfast & washed the dishes & went down for Ice cream for dinner. I slayed in bed until nearly noon & had a nap. Fred went to Coronado in the afternoon home on 5^40 Picked lettuce for the store before supper. After supper solitaire a little while & bed at 9.

Wea. Fine THURSDAY 5 Ther.

Fred went up on 11 o'clock car & was busy with Museum affairs most of the time. Lizzie & I went up at 1^40. Lizzie went to hairdresser & I met Grace & her Mother at the bank. and at 3 met with the Committee for forming Civic Center? Dr. Ritter. Mrs. Lawin. Mrs. Rood. Mrs. Webster. Mrs. Moore. Mrs. Ford. Mrs. Mond. Mrs. Lerman. Mrs. Weddell. Mrs. Capps. Mrs. Barnch. Mrs. Shiran?. Mrs. Richardson. Shannons meeting. Home at 6^20 very tired & expected as Dr. Ritter left

xR.

Wea. FRI. JULY 6, 1917 Ther.

Had a bad night with nightmare etc & very tired in the morning - headache &c. Fred gave me Phenac. Stuychnia & I slept quite q. & after some breakfast felt better Stayed in bed until 4.30 P.M. Lizzie in with me & we visited & Rick. Fred. up town at 2.30 to Museum Meeting. Mr. Ross stopped on steps a little while & told of his experience at the Clinic with 13 specialists. Lizzie read paper to me while I Rick. After supper solitaire a little lok back & bed

Fine Wea. SATURDAY 7 Ther.

Fred & I went up town at 9. I went to Court House where we had two cases. Went to Y.W.C.A. for lunch & at Grant Hotel for a Committee meeting at 2. Mrs. Moore. Moore. Capps. Rood & self. Did a lot of good work on Constitution &c. & home at 5. Lizzie went up for afternoon at Mrs. John Simmons & Mrs. Roin brought her home. Called up Mrs. Allen after supper. Fred stayed up to play chess.

Grant & Sunset on great mixed Cancer. Shows to be cancerous area.

Wea. Fine SUN. JULY 8, 1917 Ther.

Staid in bed all day to rest. Fred went up town at 2nd to the Museum. Annie & Isabel down in the afternoon. Had a letter from Robert written June 14. & we surmised he was at Brazil or near there. Postal from Molly & letter from Annie. Read aloud in evening to Fred.

Wrote to Annie.

Wea. Fine MONDAY 9 Ther.

Wrote to Molly & on my speech for Friday before I got up & read a letter from Mrs. Toll to Fred. Up to dinner. After dinner Fred typewrote the Constitution for me and about 4 took us out with "Arabella" to Ocean Beach & home. Sprinkled quite dark & then suppe. Solitaire for a little while.

Isaac married at Santa Ana. To day. to Nellie Diffendorf. X

Fine Wea. TUES. JULY 10, 1917 Ther.

Headache & tired this A.M. so staid in bed quite about 4 P.M. Fred went to town at 9½. Lizzie went to Doris for stitching. Harry signed up for navy but rejected on account of flat foot. Dora relieved. Mrs. Cholin a French woman & her husband came to rent cottage & decided to come tomorrow. After supper wrote on names of people to be telephoned to about Friday Fred at Medical Society.

Fine Wea. WEDNESDAY 11 Ther.

Rested quite nearly lunch time & telephoned some people about lunch on Friday. Drove town at 1 & met Committee. Mrs. Palmer, Mrs Allen & Mrs. Rood at 2. Lizzie joined us and we went to the Plaza where we saw the pictures of China & Cambodia. Fred joined us later. Home on 5th Car. Supper & bed at once.

Wea. Fine THUR. JULY 12, 1917 Ther.

Fred went up on 10^20 car after working on lock on cottage sometime. I got up & dressed at 9 but rested on bed quite. Mrs. Cholin came about house agreed to put healer in and she to pay $13^50 per. month & leave for a year. ok. she paid in advance. Ramona & I went up to town after dinner & put out chairs &c. on the porch. Read & telephoned quite time & sprinkle garden. Fred home on

Wea. Fine FRIDAY 13 Ther.

Rested & telephoned quite 10 A.M. & then dressed for town. Left at 11. Lizzie & Fred with me. Lunch at U.S. Grant. About 150 present. Mr. Marsh spoke well. Organized & adopted constitution & By-Laws & elected officers. Mrs. Palmer accepted with dignity. Had picture taken for paper afterwards. Mrs. Rose brought us home. Fred stayed up to play chess.

Fine Wea. SAT. JULY 14, 1917 Ther.

Fred went up town quite early. Staid in bed until lunch time then worked up stairs & later out in the garden so was pretty tired towards night. Mr. Webber here as usual. Fred staid up to chess in the evening. Letter from Robert Dublin June 14. He said he was well but Mrs. Pounds telephoned me he had an accident & broke a rib. Poor boy.

Fine Wea. SUNDAY 15 Ther.

Tired to-day & just lay around all day. Mrs Cooke over to dinner & staid all the afternoon. Went out in garden for a little while. Fred watered the roses &c. at big house & left it running all night so they got a good soaking. Nervous towards night & took hot bath with relief.

Fine.

Wea. MON. JULY 16, 1917 Ther.

Read to Fred an hour or two & wrote to Anne & up at dinner time. Found all to first meeting of board of Civic Center. All there but Mrs Lee. Lots to do but the next lunch will take up Child Labor Laws. Wh. most are so ignorant about. Home on 4th & Mrs. Paine brought me up from the function. Mrs Cooke brought me paper & staid to supper.

Wea. Foggy ~~TUESDAY~~ 17 Ther.

Fred left at 9th. Letter from Robert to Anne wh. I opened not noticing address. The cold line of his accident but not fully. Wrote to both Anne & Rob. Sprinkled garden quite thoroughly. Fred home to supper Mrs. McLellin sent Tom's letters down for me to read. & Lizzie had good letters from home & one heard from Anne.

Fine – clear & warm –

Wea. WED. JULY 18, 1917 Ther.

Expected Molly but instead a telegram saying she was coming to-morrow – Fred went up at 11 & met Dr. Hewitt at 12. ~~Letter from Robert for~~ Lizzie & I took in garden a little while – Fred home to supper – Solitaire a little while after supper. Finished Slippers one pair after going to bed.

Wea. THURSDAY 19 Ther.

Fine

Lizzie went up at 10^20 to meet Mrs. Bates – took all ready for Molly & Fred went up in car to meet her. She appeared just as I was beginning to look for her. Good to see her again – Dr. La Baume called in afternoon & we had tea – & she left at 5^40 Lizzie home on 5 o'clock car.

Visitor until about 10 P.M.

Wea. Fine FRI. JULY 20, 1917 Ther.

Fred took Molly & me up town about 11 & we went to Y.W.C.A. & Dry Federation lunch. a good attendance but Mr. Lindley had to leave. Committee appointed to draw up ordinance for the Council. & quite a discussion. Home Supply after the lunch & then home in Auto - Fred went up town on 6^{20} & home on 9^{40} to Museum Meeting - Lecture after perhaps a little while.

Wea. SATURDAY 21 Ther.

Fred went up town at 11. I was very tired & stayed in bed ~~and~~ all day. Molly went for a swim with the children (Martins). Expected Miss Brookman but she did not come. Lizzie went down to post office and called on Mrs. Smith. Warm bath at night & feet cuticle bad pulse pounding uncomfortably.

Wea. SUN. JULY 22, 1917 Ther.

Fine

Had uncomfortable night with pounding pulse & sick when I woke up. In bed all day with some pain for the first time in months. Miss Allenson Mrs. Hamilton's nurse in to see about medicine & to report. Mrs. H's feet are swelling some & circulation poor. Mis Cooke here & Fred took her home in "Arabella" Molly went with him. All in my room quite 9.30. Ramona did not come quite afternoon. At

Allenson is relieved in morning

Wea. MONDAY 23 Ther.

All home to-day. I rested most of day to be ready for trip to-morrow. Dr. La Baume & Burlie Brittain over in the afternoon. Fred went up in "Arabella" & put trailer in the shop for the present. Home about 6. Molly drove the car home.

Fine.

Wea. TUES. JULY 24, 1917 Ther.

Rested until nearly lunch time. Fred went up town with me at 10 o'clock & left me at the board. Meeting of Executive Board of Civic Club & we planned lots of work & there is much to do. Fred staid up to clinic at County Hospital. I was pretty tired when I came home but rested after I had supper. Molly went up to reception given to Mrs Motovoi at Repo. Woman's headquarters. Letter from Anne.

Wea. WEDNESDAY 25 Ther.

Fine

Staid in bed until lunch time. Fred went up to the "dry lunch" and reported all in favor of "bone dry ordinance". Mr. Bard there & said he felt council was ready for it. Darned stockings until 5 o'clock when Molly & Lizzie went out to sprinkle garden & gather vegetables. Fed hens on 6th. Read aloud after supper - nearly 11 when we went to bed. Fred finished Dr. Jack's "Mrs Ten Hance" 31 years ago & had forgotten the story.

Wildhorse is blooming in morning.

Fine Wea. THUR. JULY 26, 1917 Ther.

Lizzie went to town on 10^20 to meet Stanley Hale & to go & see his wife at St. Josephs. Molly & I went for a swim with Dora before lunch. Fred took us in Arabella. Rested most of the afternoon but not overtired. & went to bed early. Lizzie home on 5^40. did quite a lot of shopping. Read a little while after supper. & knit on sweater.

Fine Wea. FRIDAY 27 Ther.

Fred put legs on bed in little room & mended our bed after I got up. Molly went up to lunch with Miss Scholes at Y.W.C.A. & later went to La Jolla with Pauline & Miss Southwick & home about 6. Made up accounts & knit until time to water garden. Lizzie & Fred out with car after Lizzie went to Post Office. Read in the evening.

Fine
Wea. SAT. JULY 28, 1917 Ther.

Fred went up at 9. Tel. Mr. Dilly to begin work on Miller house. They will come Monday.
I cleared up Fred's room in the morning and rested quite time to sprinkle garden.
Tried the new Butter Merger.
Mr. Webber planted more corn beans & beets & turnips.
Bed early - Fred home at 11.30
Isabel married at Berkeley & to go to Lodi for a while.

Wea. Fine SUNDAY 29 Ther.

Up about 10. Grace & Walter went about noon & stayed to dinner & quite after coffee.
Walter & Molly went for a swim. Lizzie & I kept ace day.
Rob. Jennings telephoned from L.A. Anne to go to Chicago next week to stay a week & will be home by the 12 of Aug.

Fine Wea. MON. JULY 30, 1917 Ther.

Fred went up at 9 to Court House. I was up as soon as Ramona came & went out & picked 7 lbs. of beans. Hot & tired. I took bath before dinner. Molly packing her trunk off & on all day. Helped her with her mending. Letter from Annie. She is coming home after a few days in Chicago. Ah was Ralph Jones who telephoned. Molly sprinkled for me. Ramona working on Molly's clothes.

Fred attending to business arrangements. Spending 18 Days

Wea. TUESDAY 31 Ther.

Fine & cool breeze.

Fred went up at 9th. Molly at 11th & Lizzie & I went at 12th. Fred went to dentist. I joined Molly & Fred at lunch at Rudder's & Lizzie went out with Carrie Bales & to spend the night. Molly & Fred ran to Frank with me where I joined the Civic Center Board Meeting. Molly did some errands & Fred went with her to the 3 o'clock train to go to Ardmore. Good meeting of Board. Home at 5. Fred at 5th. Bed early.

Fine

Wea. WED. AUG. 1, 1917 Ther.

We had breakfast Fred & I pretty late and I read to Fred most of morning. After which we went over old letters nearly all day. Lied in the garden about five & read a little before & after supper. Lizzie home on 5th & had had a good time.
Letter from Anne & I wrote to her.

Wea. Fine THURSDAY 2 Ther.

Fred & I went up town in Arabella about 11. & went to Dry lunch. All went off well & the ordinance submitted will be "bone dry". We did a few errands & stopped at old shop for box of plums from Grace. Oh. we got up when we came home. Fred doing most of the work. Bed about nine & started letter to Robert.
Letter from Molly.

Fine Wea. FRI AUG. 3, 1917 Ther.

Fred went in to meet Annie B. at 12. Brought her home with him & we had dinner at 1.30. Vivian & Ruth Lizzie & I began to make jelly about 4 & at it until 7 then had supper & at it again until nearly 9. Then both took hot bath & bed. Tired out. Fred playing at chess nearly all day. Annie very tired & we sent her to bed early. Lizzie & I cleared up up stairs in the morning. Fred spent last Garden Party

Fine Wea. SATURDAY 4 Ther.

Rested well & not half as tired as we expected to be. Fred went up town at 11. Lizzie went up on 2.20 & did some shopping. I got the pictures we took of house & I am in my overalls. Telephoned for Mrs. Allen off & on all day. Mrs. McKee telephoned towards night about the Temp. Campaign visitors. To see me on Monday. Wrote Annie B. Fred went up town to play chess.

Fine. Mary E. Coy 01

Wea. SUN. AUG. 5, 1917 Ther.

All in bed quite quite late. Fred got breakfast for us all. & he went out with Temperance petition before dinner. Annie came down about 11. & I got up & helped her with her bath. After dinner Annie & Lizzie took a nap & I read. Jane over about 3.30 & Katharine Murphy age 4. her niece with her just as we sat down to tea Dr. & Mrs. Clark called & Mrs. Andrade & then Mrs Cholin. After all had

Wea. Fine MONDAY 6 Ther.

Read to Fred a little & then he went up town. I was very tired. Annie went up on 2nd car. Mrs. Brown had the house all ready & lots of people came in to see her. Letter from Jessie said they were going to Portland Oregon for 2 mos. I expected Mrs. McKee & Miss Brum to call but they were detained. Lizzie & I sat on porch until Fred came. Telegram from Annie she will be home to morrow. Read about Lord

Fine Wea. TUES. AUG. 7, 1917 Ther.

Woke up nauseated & feeling quite mean. In bed all day but better towards night. Read to myself & slept a good deal. Fred went up about 11 30 & did some errands & met Anne & Ken. on the train. I didn't get up to meet them but all in my room most of the rest of day. Ken grown taller but thin as much as ever & even better looking. Anne very well but has an erythema from heat. Very quiet & seems

Fine Wea. ~~WEDNESDAY~~ Thursday 8 Ther.

Fred & I went up about 10 30. I went to Y.W.C.A. meeting & then to Dry Federation. Mrs. Young & Miss Green were there & Mr. Bard came in after lunch. Everything looks favorable but it will be a hard fight. After meeting went to W.C.T.U. & spoke on Med. Temperance. Miss Green also spoke on the Amendment. She is a worker for the Anti Saloon League.

Called on Mrs Hamilton

Rec flowers to-day

Went down.

My Anne came & Fred met them

Fair & Cool. Warm.

Wea. ~~THUR.~~ Wed. AUG. 9, 1917 Ther.

Fred went out on campaigne work & Anne went up town for a few errands. (Friday)

Rested most all day. Had a letter from Milton Barber about Mr. Cabral must write him at once. Out in the garden a little while. Must to bed early as full day tomorrow in town.

Wea. Fine & Cool. FRIDAY 10 Ther.

Up about lunch time & fussed around a little. About 3^30^ Fred took Lizzie, Mrs. Martin, Ken & Me. & Ken & I went for a swim. Lee was pretty scared but not more than Robert his first time. Put up beans, five cans, when we came home.

All in bed early.

Fine Wea. SAT. AUG. 11, 1917 Ther.

Lizzie & I were in bed until nearly lunch time. After lunch Anne & I went up stairs & went over the old linen for Red Cross. Anne not very well (?) to-day. Out in the garden off & on during the afternoon Mr. Webber here as usual.

Solitaire a little while after supper - Fred home on 9 cars.

Fine Wea. SUNDAY 12 Ther.

Fred up at 8.20 to operate on Dick Kelsey for adenoids - & home on 11 car. Kenneth went to Sunday School. Ramona brought mail nothing from Robert yet. Staid in bed until dinner time. Anne's birthday so had a feast. Anne went up to Aunt Annie's to dinner with Grace & Walter. Fred took us down for a swim - Lizzie, Ken & I. Ken. did much better.

Wea. Fine MON. AUG. 13, 1917 Ther.

Did not get up until late
Anne over to Doris who is
quite upset over Harry's being
drafted - Lizzie went up
town in the afternoon.
I went out in yard about
5 & sprinkled garden -
Betty Plaisted down to see
Anne. Fred came home
with Lizzie at 5.
Sociable a little while.

Wea. Fine TUESDAY 14 Ther.

Up soon after Ramona
came with mail. Anne
Ken. & I went up on 12.20 car
& went Strombergs for our
pictures - Exec. Meeting of Guild
at Grant until 5.40 Home
& tired. Anne home at
5. Letter from Robert & Molly
Bed right after supper.
Letter from Robert written July 16. 14
probably at Montevideo.

Fine Wea. WED. AUG. 15, 1917 Ther.

Woke tired and got up about dinner time. Rest & mote all day. Anne went to lunch with Betty. Doris birthday. Ruth & Miss Rader there. Made over plum jelly again but fear it isn't good.

Mary Cabral-Silva came up with her children. Boy a mischief but baby very cunning. Fred in town all day. & went to Dry Federation - good attendance & enthusiastic over the campaign.

Fine Wea. THURSDAY 16 Ther.

Up right after breakfast Miss Webb came at 9 to sew for Lizzie & me. After discussing patterns Anne went up stairs with her & sewed all day. I was tired & rested most of day on lounger Lizzie with me most of day. Miss Webb left at 5. Fred tired and slept almost all day.

Wea. Fine FRI. AUG. 17, 1917 Ther.

Miss Webb came at 9. and I was still in bed. Fred went up town early I went up at 11 to the Civic Center lunch about 130. there. Miles Club met in same room & made confusion but management says it will not happen again Mr. Gray gave me quite a send off. Visited with Dr. Ritter after lunch & Mrs. Lawrie & Allen — home on 3rd lay down rest of day & bed early.

Wea. Fine SATURDAY 18 Ther.

Fred went to town on 9th Miss Webb came at 9. Leane came from Mrs. Miller. I spent the day in bed resting and felt better towards night. Fred went to town at 1. & met Annie at office. She has an infection of some kind on her leg. & feels pretty mean. Fred home at 7 as his challenger at chess was not feeling well.

Fine Wea. SUN. AUG. 19, 1917 Ther.

Anne went with Dora & Harry to Ocean Beach for a swim. Lizzie & I in bed quite nearly lunch time. Fred & Dr. Altman went up to see Cristodora & think he might be helped by an operation on the abdominal wall. Mrs Cooke here to lunch. Lizzie & I knit quite about 4. when we went out & sprinkled the garden. Read aloud to Fred.

Fine Wea. MONDAY 20 Ther.

Slept in bed quite lunch-time. Lizzie went down to swim with crowd but Fred not here to bring me honey in Arabella so I didn't go. Dora over to sew with Anne. Lizzie & I knit. Card from a Mrs Hoch? whose Father I saw in June for dementia. He deeded all property to wife & left his daughter pennies. Fred home on 6.20 — Kew cut his hair close to his head when he went to bed. Postal from Molly and

Weight 1[illegible]
Home [illegible]

fine.

Wea. TUES. AUG. 21, 1917 Ther.

Woke with nausea & had a bad day. Lizzie went to La Jolla with Carrie Bates & to stay all night with her - Mrs. Haynes - Scott's wife, was over to spend the day with Anne & they went in swimming. Kenneth played in back yard all day. Fred up town but telephoned once or twice to see how I was. Better towards night. Fred up town until 4 P.M.

Wea. fine. WEDNESDAY 22 Ther.

Anne went to town on her "errands of cheer" Mrs Webb came to sew - Fred went at 9 to go to dry lunch & home at 2 P.M. Dr. Ritter over to see him - I wrote letters, lay on lounge & knit. Lizzie home on 5 car. but Anne did not come until 6 P.M. good & tired but with a clear conscience. Ken was good all day, as good, but got his mother's fountain pen at night. -

Fine Wea. THUR. AUG. 23, 1917 Ther.

Fred went up town & got some peaches. Grace went out to us home just at dinner time. Miss Webb here. I got up before dinner & took a little before dinner. Edith Stewart? who used to live at Point Loma called. Fred helped me put up peaches. Anne telephoned off & on all the afternoon. planned for meeting of Mothers re. at J. W. C. A. next Friday. Letter from Molly. Report the fleet will be in Sept. 1st & we are all

Fine Wea. FRIDAY 24 Ther.

Fred went up at 9th. & staid up to Board of Education meeting. Miss Webb came at 9. Anne went for a swim with Mrs. Crosley. Put up tomatoes from garden in afternoon & had a controversy with Lizzie. Afterwards went out to sprinkle the garden. Fred home about 8½ Dr. Wegforth brought him home.

Entertainment about

Wea. Fine SAT. AUG. 25, 1917 Ther.

Read to Fred a little while & he went up town at 11½ Fied with Dr. Pilsbry about the Loomis matter - Anne went to Coronado to lunch with some Tucson friends Mr. Webber here & planted some seeds - Gave Kennedy a bath & his supper before Anne came. Played solitaire a little while - Had a sick time after going to bed wh. lasted some hours

Wea. Fine SUNDAY 26 Ther.

Just getting up when Grace & Walter came & staid to dinner Fred & Mrs Cooke home just in time - Visited until nearly five when Grace left - Then out in garden until supper time - Read on Red Cross books a little while after supper & read to Fred.

Fine Wea. MON. AUG. 27, 1917 Ther.

Fred took me up with Arabella to the Coach house. and brought me home again. Anne up town all day. Mrs. Crippen called on me professionally and while she was here Mrs. Perrill called - Lizzie went down to post-office & to call on neighbors - Fired at night & to bed early.

Letter from Robert written July 22

Fine. Wea. TUESDAY 28 Ther.

Fred went to La Jolla at 7 a. m. Mis Scripps sent her Auto over for him. Anne went up at 10½ & Lizzie at 1 & went to Tiny City - Ramona & I fixed up peaches & arranged about the washing Will and washing out for the present at any rate as Mary cannot come & it is too hard for Ramona. Anne & Lizzie home on 5th Fred not home until 7.

Fine

Wea. WED. AUG. 29, 1917 Ther.

Got up just before lunch time - Anne went up at 12.20 & met Molly but train late + she did not come so Anne came back to late dinner. Fred went up to day lunch + did errands for us. Went up stairs after dinner + cleared off table for Molly. Miss Gray + Miss Kenney came to see me. Fred met Molly at 5.20 + home on 5.40 All visited rest of day

Wea. Fine. THURSDAY 30 Ther.

Anne went up to the tailors at 9 + home to lunch - Lizzie went up at 11. and did not come home until 5.40 Fred went up to two funerals. Dr. Crandall's brother + Mr. John Fleming. Dr. Ritter called in afternoon. Mrs. Johnson of Coronado telephoned also Mrs. Allen + Mrs. Lawrie. Read aloud in the evening.

Fine Wea. FRI. AUG. 31, 1917 Ther.

Mrs. McNair called to see me about 9½ so I got up & talked civics with her until lunch time. Molly & Anne went up to the Y.W.C.A. where Anne had her reception for the wives of the sailors &c. a great success. Read a little while to Fred & took a nap. Girls home on 6½. Heard rumors the fleet to be in next week. Kew slept on lounge. All in bed early read a little to Fred.

Fine Wea. SAT. SEPT. 1 Ther.

Up just before noon and dozed on bed all the afternoon Mary Silvera came to clean for Ramona. Fred went up town & went to Mrs. McKenzie's funeral. Said Mrs. Fleming for a little. Anne, Molly & Kew went down town Heard report that Portuguese in S.D. keeping mail for fleet. so on the lookout for the ships. Fell home on 6½. All went to bed early.

Wea. Fine SUN. SEPT. 2, 1917 Ther.

Tired & nervous - Arm painfull & part of the time asleep.
Molly went up to church with Anne Winn - Fred got ready to go to concert with her but she telephoned too late. He went over to Miss Cowles after dinner.
Staid in bed much all day - read much of day & slept some.
Molly went up to Anne Winns & to church with her.

Wea. Fine MONDAY 3 Ther.

Rested until dinner time
Fred went up town to lunch when Dr. Abed spoke on the Armenians. At headquarters all the afternoon. Anne, Molly & Francis went for a drive & Dora went too - Fred took me up to Dr. Lessenings for X ray - & then took girls to beach.
Felt better towards night.
Letter from Rob written Aug. 7.

Fine Wea. TUES. SEPT. 4, 1917 Ther.

Staid in bed all day. Telephoned Mrs. Palmer could not come to meeting of Cultu. Fred went up to hear Dr. Axtell at lunch at U.S. Grant. & played at headquarters all the afternoon Molly & Lizzie went up at 7th & Fred joined them at Concert Home about 11. Anne staid in Lizzie's room until they came home.

Fine. Wea. WEDNESDAY 5 Ther.

Fred went up town with skins to Mr. Stephens but all spoiled. & then he spent most of day at headquarters etc. Got up to dinner & about 3. we all went down to Mrs. Kirks for afternoon tea. Kw. with us & behaved like a gentleman. All of us Kirk. After supper read aloud & Knit while Molly read. Horrid editorial in San Diego Herald. wh. I must write to Dr. Barton about tc. in the morning.

Wea. Fine THUR. SEPT. 6, 1917 Ther.

Stayed in bed until after dinner. Telephoned about Herald editorial & about Mrs. Pounds off & on all day. Lizzie went up town with Carrie Bates & went to Moines. home about 5. Mr. & Mrs. Kolisch of Los Angeles. SD. Nat Museum. down all the afternoon. Mr. Hale radio man came to look at cottage. Mostly read aloud in evening.

Wea. Fine FRIDAY 7 Ther.

Up to dinner to-day. Fred moved my letters for me & went to town. Lizzie went up to Red Cross all the afternoon. Wrote letters & visited all day. Went out in garden at 4 & walked until supper time. Fred home on 5th & Lizzie at 5. Read aloud after supper

Fine Wea. SAT. SEPT. 8, 1917 Ther.

Mr. Webber here early to work. Fred went up town and stayed up to play chess. We all kept pretty quiet all day getting up late and going to bed early.

Fine Wea. SUNDAY 9 Ther.

Molly went up to Church in the morning.
After dinner Mrs. Earl & Miss Stevens came over to see us & left at 4th to go to dinner with Annie Brooks. Just before dark Mr. Hall & his wife came & took the cottage. Took up bedding & candles & Mrs. Hall had supper with us. Read aloud all the evening.

Fine - Few drops of rain in afternoon

Wea. MON. SEPT. 10, 1917 Ther.

Mrs Webb came to sew for Molly to-day. Anne still feeling mean but better than two days ago.
After dinner Anne & I went down to big house & picked out dishes &c. for cottage.
Moli a little & started to water garden & Fred finished.
Picked beans for tomorrow.
Read aloud after supper until late.

Wea. Fine TUESDAY 11 Ther.

Some wind & headache. Fred went up at 10^{20} in a rush.
Mrs Webb came & Molly in a turmoil over grow fit of dress.
Anne went up town and came home after supper wh. she took with Aunt Annie.
Fred went to Tuesday Club & home on 10^{40} car. He is to have Tuesday Club next time.

Fine Wea. WED. SEPT. 12, 1917 Ther.

Fred took Lizzie + me up in "Arabella." I went to Eccl. Meeting + Lizzie did errands until lunch time. Mr. Wangenheim spoke & Mrs. Wright on Community Solidarity - both good speeches - Continuation of Eccl. Meeting after lunch - Home on 4th car. Fred brought Dr. Sanford home to lunch. Discussed ages & he is just 2 yrs younger than Fred. Walked home on 10th car.

Fine Wea. THURSDAY 13 Ther.

Rested in bed all the morning Fred + Molly went to Circus in afternoon - home about 6 30 Anne took down until H.P.M. Helen Moss came over for a little while in afternoon. Sprinkled garden in afternoon & up to dark. Fred + I went to bed right after supper but he was soon asleep.

Cloudy in the A.M.

Wea. FRI. SEPT. 14, 1917 Ther.

Staid in bed until dinner
Fred went to Ocean Beach
to see about Dry Federation
Molly went with him & saw
Jenny Moffitt. Grace down
after lunch on business
Fred & Molly drove to Loma
Portal in afternoon.
Lizzie went up to Red Cross
in the afternoon.
Read aloud in the evening

Wea. Fine SATURDAY 15 Ther.

Mr. Webber here. Got up to
dinner. Anne & Molly went
up town to a movie.
Mrs. Kew & her mother up
to learn to knit.
Fred in town all day
& staid up to play chess.
Mrs. Hall down in the
evening & staid until ten P.M.

Fine Wea. SUN. SEPT. 16, 1917 Ther.

Woke up with headache & in bed all day. better towards night. Knit a little. Molly read aloud to us in the evening.

Mrs Brookman called for a few minutes about five.

Cloudy Wea. MONDAY 17 Ther.

A little better but got up about 3. Fred went up to Council meeting. Molly went up to make calls & had lunch with Fred & came home about 5. Mrs. Lawrence & son came to look at big house & may take part of it.

Bed early & read a little.

Wea. TUES. SEPT. 18, 1917 Ther.

Fred had sick headache and staid in bed until dinner time I read to him. I was in bed all day. Lizzie went up to hairdresser & errands at 11. Home in the afternoon. Anne at Dora's sewing.

No news from Robert.

Wea. Fine WEDNESDAY 19 Ther.

Anne went up with Dora & Molly went up to meet Janie & go to Coronado for a swim. Molly & Janie went to depot to see boys off for the war Victor Cox. Fred & I sent up bundle. Comfort bag & socks Fred went to Dry Lunch. & to take bundle to Victor.

Fine Wea. THUR. SEPT. 20, 1917 Ther.

Molly's birthday. In bed until 3 P.M. Lizzie - Anne & Molly went up to see Mary Pickford - Fred took them up. Went up on 4th to Conference at Grand Hotel. not many there. home with Fred about 7. Birthday supper. Went to bed early - & rest went soon.

Fine. Wea. FRIDAY 21 Ther.

Rested until 2 o'clock in bed. Cora Sniff came on 2nd & staid until 5. Fred went up on Museum business - Lizzie went up to Red Cross in the afternoon. All home to supper & bed early.

Fine

Wea. SAT. SEPT. 22, 1917 Ther.

Mr. Webber here & I went out with him a little while & picked beans. Ramona brought mail & letters from Robert. written Aug. 12. 19. 26. & 29 Judge he is in Bahia from his description of place. Anne & Molly went to a tea on Jacktown given by Mrs. Perrill. Home about 5 min to 8 & Fred on same car. Florence Reed came to see me in afternoon. Put up two cans of beans. & bed

Wea. Fine SUNDAY 23 Ther.

Rested quite after dinner read a little to Fred. Molly & Lizzie went up to see Jamie & took tea with her June as I just on my overalls Mrs. Horton came to call. Left at 5. Girls took car & had to wait at U.S. Grant Hotel & home on 9th. The rest of us went to bed early.

On 28th Sept. Leaving for Vacancy of 892

Fine Wea. MON. SEPT. 24, 1917 Ther.

Up at dinner time & read to Fred all the afternoon Anne & Lizzie went to Club & they helped form an Auxiliary Red Cross. Mrs. Slanwood was opposed & behaved very queerly. Anne appointed Pres. Read aloud in the evening

Fine Wea. TUESDAY 25 Ther.

Fred took Lizzie & Anne up town about 11. & after getting a rug for the home. Fred left me at Mrs Richards & I had a shampoo - then joined Fred & Lizzie at the Bonnie Box. Then I went to the Civic Culture Executive Committee meeting until 5. All three of us home with Fred. Keis birthday dinner when we got home. and Tuesday Club in evening. Lizzie & I drank up champagne under the

mus out - See John Fleming.

Wea. Fine WED. SEPT. 26, 1917 Ther.

All pretty tired but Fred went to town about 10. Annie & Molly in afternoon. They called on Aunt Annie & Anne got supplies for the Red Cross wh. is to meet to-morrow. Fred brought them home about 6. Isabel Searey up with a candidate for Club in the evening. Solitaire for a little while. Bed at 9. Anne has sore toe & got very faint.

Wea. Fine THURSDAY 27 Ther.

Anne went down to Red Cross at 9. Aunt L. with her home to dinner. Molly went to Post-Office & in to meeting. Fred took Aunt down again after dinner. Lizzie & I went down about 4. Good meeting 23 there. Molly went up to Y.W.C.A. to membership supper & went home with Aunt Annie for the night. Grace & Walter down for a little while in evening.

Fine Wea. FRI. SEPT. 28, 1917 Ther.

slept nearly all day.
Fred ~~went to town at 9.40~~
Molly home on 11.40 car & brought the fish for dinner. Anne rested all day & we all kept cool as it was one of the hottest days of the season. Molly slept most of the afternoon. & all went to bed early.

Fine Wea. SATURDAY 29 Sept. Ther.

Woke up nauseated & sick all day. Fred went up town at 10.25 Museum Executive Meeting. Molly & Ken. went for a swim & Molly had headache afterwards & so staid home with me. Lizzie went up to lunch with Annie Brooks & home on 6.20 Anne went to Theta meeting in afternoon & home at 5.

Wea. Fine SUN. SEPT. 30, 1917 Ther. Cooler.

Better to-day & up to dinner - Annie Brooks sick & Fred & Anne went up to see her. Anne stayed until after supper and helped Annie go to bed. Mrs Cooke here to dinner - after dinner out in yard a little while but got pretty tired. Knit a little & read aloud to Fred. Gave Molly second typhoid injection at bedtime. Annie Brooks better at night.

Wea. Fine MON. OCT. 1 Ther.

Fred went to town at 9 AM. Anne had letter from Uncle Robert about Caroline being very sick in Long Beach Sanitarium - I wrote to the Physician after getting the address from Mr. Rohrer & Agnew - Anne went over to see Mrs. Cushman with message from Robert & home about 1. Call in the afternoon from Mrs. Keck & Miss Cameron. & Mrs. Brown to confer about the sister in law.

Fine Wea. TUES. OCT. 2, 1917 Ther.

Fred went up town in the morning with Arabella. Lizzie & I went up at 1 - Lizzie did some errands & met me at U.S. Grant Hotel at 5 - & Fred soon came & we came home. I expected to go to town next day so went to bed early. Anne sewed on her dress all day & was pretty tired at night.

Fine Wea. WEDNESDAY 3 ~~Oct.~~ Ther.

Felt tired & so did not get up until dinner time - Woolly & Kenneth went up at 12 to see the boys off for American Lake to train for the U.S.N.A. & then went up to see Annie - She is much better and rather expects Isabel & Lawrence may come home for a time at least. Fred joined them & all home to supper. Went to bed early & so did Amy -
Started a letter to Annie Rogerson -

Fine

Wea. THUR. OCT. 4, 1917 Ther.

felt pretty tired and staid in bed all day. Lizzie & Anne went down to Red Cross. Molly & Fred home all the morning writing letters. Molly went down at noon to let Anne come home to dinner. All but Fred down in afternoon. A good number at Red Cross & they did all the work sent down. Read to Fred in the evening.

Wea. Fine FRIDAY 5 Ther.

Paulin at Annie's home to repair walls. Mrs. Kirk fussy & Anne stirred up but Paulin man said "Don't mind her". Anne busy all day for dance. Mrs. Ross here to dinner. Mrs. Palmer over out to Miss Thomas & Mrs. Beale over on 8. & Mrs. Ott later. Ted had a little time with each one. Pierce girls over for dance. Not as many men as they hoped but all had a fine time. Lizzie & Fred down for a little while. Much [illegible] bed early

Fine Wea. SAT. OCT. 6, 1917 Ther.

Piece girls left before breakfast. Lizzie & I up about 10 3/4. Fred went up at 11. Anne down to Club House most all day. Mrs. Ross stirred them all up with mean remarks. Molly went down with Ken while he had a swim. Mr. Webber here and I was out all the afternoon with him sprinkling to. Molly went to Zlac supper but missed car as she practised too long. Fred up at Stadium all this afternoon & at Dry meeting

Fine Wea. SUNDAY 7 Ther.

All rested at home all day except Fred who went up to give an anaesthetic for Dr. Doig at 9 3/4 & to the United Brethren Church at 11 to talk about the Dry Ordinance. Home to dinner after calling on Annie Brooks. Mrs Cooke in at dinner time. Molly home about 6. Beats with her & came in to supper. Read until 10 to Fred. Molly & Lizzie Anne wrote letters.

Wea. Fine MON. OCT. 8, 1917 Ther.

Anne had telegram from Uncle Robert that Caroline had died & she decided to go at once to L.A. & hear the particulars. Tel. Hospital & to Howie. Fred went to town to go to Sorrento but no train Anne left at 3. Lizzie & I went to Club & Fred came & took us home about 5. All went to bed early as Fred to go to Sorrento in morning.

Wea. Fine TUESDAY 9 Ther.

Fred left early for Sorrento Molly got our breakfast. Lizzie & I went up at 9. & I went to Court House. Lizzie did errands. After leaving Court House went to Grant Lizzie joined me for lunch & she went to hairdresser etc & I to Exec. Meeting. Molly & Kenneth joined us on 5 car. Fred went to Tuesday Club at Mr. Cheeneys.

Fine Wea. WED. OCT. 10, 1917 Ther.

Letter from Robert & also one from Anne & she will be home tomorrow. Robert well & probably still at Bahia. Dora came to see me in the morning. I staid in bed until about 3. & in garden rest of day. Fred went up to Dry Brook and home at 6. Anne came on noon train & met Molly at Car & went to Amphion Concert. All home to supper.

Fine Wea. THURSDAY 11 Ther.

Anne & Lizzie went down to Red Cross in the morning. All home to dinner. Fred & Molly went up town in the afternoon. Molly to Y. W. C. A. Club, Autumn reception to members. They went to Park to hear Jas. M. Gerard former German Ambassador speak 8:00 there. Grace joined them there. Anne up town with Mrs Haynes. Lizzie & I alone for supper. I got up & joined her.

All home on 9th car.

Grace again.

but hazy most of day

Wea. Fair FRI. OCT. 12, 1917 Ther.

Fred & I had breakfast in bed. Anne pretty tired & lay around most of day & went to bed early at night. Molly practised & worked around. Had accident in afternoon when Molly spilled the paint in the bathroom just as I was about to paint stairs. Mrs. Perrier here to see about renting big house. Went to bed early & read to Fred.

Wea. Clear ~~SATURDAY 13~~ hazy. Ther.

Miss Allman in to see me in the morning. I stayed in bed all day. Molly & I worked on stamps all day. Fred up town & home at 6½. Anne in bed most of day and feeling pretty blue.

Called up Mrs. Palmer & we decided to have meeting on Monday. Read to Fred in the evening.

Fine Wea. SUN. OCT. 14, 1917 Ther.

Came a little better but not up until dinner time. Lizzie & I up early - Fred went to call on Aushindell & then took me down to Mrs. Hamilton's to see her & Miss Alleman. Mrs. Sumner called after dinner with ~~Margy~~ Elizabeth Cecil & a friend. Long call. Molly spoke at Vespers and Fred at Christian Church in the evening. Lizzie & I made

Wea. Fine MONDAY 15 Ther.

Fred took me to Mrs. Hamilton's right after lunch and then we went to town Molly joined us & went to dressmakers & to room & spent the night at Leda Flanders. I went to the Civic Center & got a glimpse of Mr. Adoo & Admiral Grayson. Came home about 5. Ramona not well & did not come up all day.

Cantata & musical Saturday Aug 17 '20

Rained in night &

Wea. TUES. OCT. 16, 1917 Ther.

Cloudy most of day.
Lizzie & Fred went up
town at 9 & heard McAdoo
speak at Organ Pavilion
Fine speech & good crowd.
I got up & helped around
the house a little. Molly
home & had dressmaker
all day. Miss Muckle.
Ramona came up bed
was feeling tired & we all
helped her. Fred home
on 6th. Bed early.

Wea. Fine WEDNESDAY 17 Ther.

Anne had telegram from
New York from Robert. he
is awaiting orders has been
sent with a lot of other
officers from So America
Wrote Robert at New York and
Fred went up to Dry lunch
& came home on 6th
Anne sent night message to Robert
Kennedy had letter from Robert.

Fine Wea. THUR. OCT. 18, 1917 Warm Ther.

Anne went down to Red Cross about 9. Fred rested all the morning. Ken & Molly went for a drive. Lizzie went to Red Cross in the afternoon. Molly worked all day sorting out her possessions. Anne sent telegram to Robert at night & Fred telegraphed him money yesterday. & Fred wrote him a letter to-day about Anne not going east. Fred went

Dry Federalist in Cincinnati

Fine Wea. FRIDAY 19 Warm Ther.

Molly & Anne went up at 9. to shop & Molly joined us at U.S. Grant Hotel at 11.45 for Civic Center lunch & Lizzie & I went up at 1. Fred home all day. Kenneth went off to Rice in the morning & was tied up the rest of the day. Good meeting and speeches. Mr. Rorie brought us home after lunch. Molly & Anne home to supper. I went right to bed.

Read picture of Frank Connect.

Fine

Wea. SAT. OCT. 20, 1917 Ther.

Dr. Crawford came early & went with Fred to see Austin family - Fred home to breakfast. He went with Dr. Walman to see Cristadoro. and then up town with him.

Annie Brooks came down about 4. & staid all night Molly went up after supper to Christines & some of the old friends came then she staid all night with Clara Jovanne Leda with her. Fred home to supper.

Wea. Fine SUNDAY 21 Ther. warm

All stiff late & Annie had a good rest in the morning Fred went up at 9½ to "preach" at Central Christian Church. Molly staid at Clara's but all home to dinner - Ramona quite late and Lizzie & I did the dishes. Sat on porch in afternoon Anne & Molly went to Mrs. Perrie's to help in Sabbath drill. Annie staid all night & one all went to bed early

Fine Wea. MON. OCT. 22, 1917 Warm. Ther.

Annie went up with Fred on 9th car. Molly went up to High School to see Mrs. McHolland - and she met Frances Leonne. + Hazel & they brought her home & then Annie joined them & they called on Mrs. Boggs at Quarantine Station Lizzie & I went to Club. All home to supper. Read to Fred in evening & played solitaire.

Wea. TUESDAY 23 Ther.

~~Heavy fog came in about 7 A.M.~~ Kenneth & Annie went up to get K. a pair of pumps. No letter from Robert. Molly about decided to stay until Friday. Fred went up early - and busy all day on Dry Federation work Molly & Lizzie joined Fred after dinner & went with Mr. Gage to a Seance at Mrs. White's. Mrs. Gage & Miss Richards brought Lizzie home. Molly stayed up to supper with Fred & home about 7. Fred went to Tuesday Club at Mr Magnuson's

Fog in morning.

Wea. WED. OCT. 24, 1917 Ther.

Fred went up at 11 to Dry lunch & Anne up at 12.20 to meet the man from Milk Rex. Molly & Lizzie went up at 2.30 with Dr. Ritter to Amphion Concert at Dis. Mrs. Smith called on me. I waited for Major Cunningham to come to look at home but he couldn't come all home to supper. Fred earlier. Molly being getting ready to leave. Ethel & Fred. worked on slides.

Wea. Fine THURSDAY 25 Some fog Ther.

Anne went to Red Cross early Fred & Molly went over to La Jolla to lunch with Prof Ritter Lizzie went to red cross in the evening. All home to supper and we read aloud and all went to bed early. Molly gave me a hot bath and put Ken. to bed.

Fine Wea. FRI. OCT. 26, 1917 Ther.

Fred went up at 11 and did some errands for Molly Anne Lizzie & Kenneth went up at 1 to the County Federation Meeting. Kenneth made his first stage appearance with the "Kibehoos" = Keh behind Hoover. Clara took the machine for Molly & me & brought Aunt Annie along too. We went to bance & Molly got her jim & then to Station Alsa Leda & Miss May came to say good bye. Anne & Ken. joined us & then we all came home.

Fine Wea. SATURDAY 27 Ther.

Molly left green coat wh. we took to Steamer last night. she took a telegram from Oceanside after it had gone. Fred left this morning at 9. & Lizzie & Anne went at 10 20 we to go & hear Sunday at 1 P.M. Father stayed to register votes. & Lizzie did some errands & came home at 3 40. Fred on 4 20 & Anne at 5 40 All pretty tired & all went to bed early. I was neither all day & fussed around.

Wea. Fine SUN. OCT. 28, 1917 Ther.

Fred went up at 9^40 to go to United Presbyterian Church and Kenneth went to S.S. Lizzie in her own room, Anne in hers & I in mine. I read letters & we all laid in bed until dinner time. After dinner took a little rest. Anne feeling blue & touchy. Fred home on 4^20 after going up to see Annie B. about her pension papers.

Wea. Fine MONDAY 29 Ther.

Had a great time hunting for Fred's glasses & all the time they were in his pocket. He went up town at 10^20. & spent the day at temperance work. Anne joined him & they went to the Redlands luncheon. All home to supper. France telephoned from San Diego he & Maud came down with Marion Pearsall Kendrick & her husband. They are all to come to supper to-morrow.

Fine Wea. TUES. OCT. 30, 1917 Ther.

Fred went up town at 11. Lizzie & I at 1. Lizzie went out to see Carrie Bates while I went to Executive Meeting of the Civic Center. Good Meeting but I was tired.

Home on 4.30 Fred with me found Howard, Edward, Aunt Annie, Marion & Emerson here. Anne got supper. He went up to Museum meeting at 7. They are left about 8.30.

Some fog early.

Fine Wea. WEDNESDAY 31 Ther.

Howard & the rest over to bring Anne Los Angeles paper. Stayed in bed all day with headache. Forgot we were to go to Mrs. Smith's for dinner but Lizzie went after Mrs. Smith called up.

Anne quite excited but went up to Wednesday Club and for Red Cross supplies. Fred up to Dry Federation but have to supper.

Foggy early.

Wea. Fine THUR. Nov. 1, 1917 Ther.

Rested quite soon. Telephoned all day about lunch & made cards &c. Maude Reed read lawyer wanted Anna & she went up on 3 PM. train. Fred met her at train. Lizzie went to Red Cross in the afternoon. Mrs. Marlow sent up for me & I went down to see Mrs. Hamilton. Fred home to supper. Kennetts down stairs

Wea. Fine FRIDAY 2 Ther.

Ken. up & out of doors before one heard him. Fred went to local home at 10 Lizzie & I went up at 11 and Mrs. Swan & I bought tickets for the lunch. Mrs Mc Kie took membership tickets. Speakers good but too many are quite convincing. Rested in Hall expecting to take 3rd bus at 6 o'clock wrong & one missed it. So walked to Strathcona & Fred home at

117 packed at hand.

Fine Wea. SAT. NOV. 3, 1917 Ther.

Fred went up about 10. At temperance work all day - Anne had letter from Robert. he is to have charge of gunners on a freighter Lewis K. Thurlow & may sail next week. I wrote to him & to Anne & began letter to Molly. Up to dinner & wrote a little & darned. then out in garden. Gave Kenneth a bath & started his supper when Fred came home. All had baths & bed early.

Fine Wea. SUNDAY 4 Ther.

Did not feel well so staid in bed all day. Fred went up to the Unitarian Church to speak. Fred home on 10 clock car. Lizzie home with me all day. Kenneth went to S.S. & home right off. Read a little while in the evening.

Wea. MON. Nov. 5, 1917 Ther.

Fred went up town in the morning. Kenneth ran away before dinner and I had to tie him up in the afternoon. Mrs. Rose took Lizzie & me down to Club. Quite a lively discussion at Club on Red Cross wk. turned out all O.K. Mrs. Martin brought us home. Fred home to supper.

Wea. Rainy TUESDAY 6 Ther.

Began to rain in night & kept at it off & on all day. Fred home all day and Kenneth played around in the house.

Fair Wea. WED. Nov. 7, 1917 Ther.

Lumbago bothering me & felt mean stayed in bed until supper time. Then went out with Fred & Lizzie & played solitaire.

Some pain in chest towards night. Lizzie went up and took lunch with Annie B. All home to supper.

Wea. THURSDAY 8 Ther.

Lizzie down at Red Cross all day. I had so much pain Fred gave me hypo. & then went to see a case & met Dr. Van Vranken who took him down the road & over to the Beach in Arabella. I was in bed all day. Anne home at 6.00 she was pretty tired but was glad she went to lawyer thinks there will be no difficulty with Simpson but she has to fight Uncle Howard but Simpson may compromise

Cloudy part of day

Wea. FRI. Nov. 9, 1917 Ther.

She feeling bad so staid in bed all day. Better in the afternoon. Fred went up at 11 and to the Dry meeting & spoke at Dr Peery's in the afternoon - Mr. Lindley with him & had a good meeting - Home on 5 o'clock car Fred Wrote on letters & dry federation matter after supper.

Wea. Fine SATURDAY 10 Ther.

In bed still. Anne went in town in the morning for Red Cross supplies. Fred went up town early. Lizzie waited on me most all day. Mrs. Marston called in the afternoon. Anne down to help get ready for dance. Fred home to supper. Went to see Jackson. Lizzie went down at 7 and Lizzie went to bed. Ernest Balch came home

Wea. SUN. Nov. 11, 1917 Ther.

Still in bed but a little better - Wrote letters all day. Kenneth went to S.S. Fred went to make calls and had his supper early. He went up at 7 & spoke at Presbyterian Church & Dry Valley later - Home on 10^{20}. Anne had one of her flare ups but apologized later. It is one of my crosses & I must be patient.

Fine Wea. MONDAY 12 Ther.

Still in bed. Anne at Red Cross all day. Telephoned Lewis Bank at Coronado & he had just arrived he may come over tomorrow. Fred went up town but home to supper. Mass meeting for Dry - Woman's Meeting in the evening but I could not go. Lizzie home with me all day & helped in kitchen as Ramona's mother sick. Fred had tooth ache

Wea. Fine TUES. Nov. 13, 1917 Ther.

Fred went up at 9 4/10 to work on "Dry" work all day & to go to evening Medical Society where the subject will be discussed I wish I could go. Lizzie telephoned Lewis & they will be over at 2 30/60. I got up to dinner & lay on lounge all day. Lewis Balch & Margaret & their daughter Ellen came in on their drive sight-seeing. I wrote & knit a little & in bed by 7 30/60

Wea. Fine WEDNESDAY 14 Ther.

Lizzie went to town to spend day with Mrs. Dunston. Fred went up with her at 10 20/60. I got up at 10 20/60 & Mr. McKennon & Mrs. Allen over to see me. Talked until after 1. Mrs. Allen stayed to lunch & until 2 20/60 car. Lay down all the rest of the day. Anna telephoned to Mr. Howard of Coast Guards to come to supper but he didn't. appear we down stairs only all home to Annie's good supper. Bad early

Wea. THUR. Nov. 15, 1917 Ther.

Anne at Red Cross all day. Fred went up town at 10 3d & at temperance work all day. Spoke in the evening at Mission Hills. Dad took full well but got up to lunch. Out on garden a little while. Lizzie at Red Cross in the ~~evening~~ afternoon. Two boys from Coast Guard to supper. Berl Howard of Berkeley & Willis of Nevada. They seemed to enjoy it very much. Fred home on 10 20 car.

Fine Wea. FRIDAY 16 Ther.

Fred went up at 10 20. Had had headache & took Phenacetine & cup of Coffee. Up to lunch. Anne went to town on 2 20 to get Red Cross supplies. Home on 5 o'clock car. Keith & Mabel & Lizzie & I visited. Began a helmet for Robert after supper. Fred home on 9. car.

Wea. Fine SAT. Nov. 17, 1917 Ther. Cool.

All excitement over telegram from Robert saying he had been ordered to N. Y. & was lost in funds. Fred was up town & telephoned him & he sent money. Lizzie went up on 1^{40} & met Carrie Bates & went to Stadium with her & home to spend the night with her. Note 5% & one to Molly & darned & knit. Fred at temperance work all day.

Wea. Fine SUNDAY 18 Ther. 78°

Fred went up at 9^{40} and spoke at Methodist Church and went to hear Bill Wilson in the afternoon.

Kidder & Brown from Coast Guard here to dinner - Kidder used to live here. Brown is from North of State. They staid until 5. Relics over for few moments & great joke about Howard who is not John Silas Howard's son but another Howard. Kidder told us in the afternoon about

Lizzie home to dumpling

Fine Wea. MON. Nov. 19, 1917 82 Ther.

Anne went down to Red Cross all day. Lizzie was pretty tired & slept quite quite soon when we both got up to dinner. Had letter from Robert but quite before the telegram. Fred at work on dry all day as usual.
Walk in the garden a little while in the afternoon.
Fred at Ocean Beach at night

Annie down in afternoon.

Fine Wea. TUESDAY 20 81 Ther.

Expected some one to see home ~~Tuesday~~ but they did come but I was up early. Went a little to in the afternoon went out in the garden quite dark Anne went to dressmakers in morning home to lunch at 1. Dancing school in the afternoon - Fred home late. Spoke at Univ. Hts Improv. Club.

Wea. Fine WED. Nov. 21, 1917 Ther. 78

left to dinner. Fred off early
Lizzie & Anne went up in
the afternoon. Lizzie
home about 5. Anne
up until 9th car. & sat
on my bed until Fred
came home. Had to
thank Ken. for telling a
fib.
Los Angeles gone dry.
Hurrah.
Fred went to Camp Kearney with
the Dis to see Hospital.

Wea. Fine THURSDAY 22 Ther.

Anne at Red Cross all day
& Aunt L. went down in the
afternoon. Fred up town
& at dry lunch at Y.W.C.A.
& spoke somewhere as usual
Work going on in great
shape all over town but
the rods active as well.
Knit most of day but read
& lay down part of the time
Fred home about 11.

Foggy part of day - Cooler -

Wea. FRI. Nov. 23, 1917 Ther.

Fred up town & at tax office work as usual - Anne & Kenneth spent the day at Bettip. Lizzie & I alone & had quiet day.
Fred spoke at Taylor M.E. Church in the evening.
Parent-Teachers Assoc. formed here at Roseville.
Letter from Robert. He was sent to N.Y. to go on another ship but someone else was sick so he expects to go back to Norfolk.

Wea. SATURDAY 24 Ther.

Fred off early. Lizzie & Anne in town in the afternoon Red Cross Bazaar & Anne went to Y.W.C.A. meeting at the U.B. Church. Lizzie home on H^{ds}. Anne staid up town to supper.
All Kirk in the evening - Fred home late.

Wea. ~~Fine~~ SUN. Nov. 25, 1917 Ther.

Kenneth went to S.S. All rested quite dinner time. Fred didn't expect to go up town but was called & went up at 11. Anne Lizzie & I knit all day & went to bed early. I felt mean all day -

Wea. Fine. MONDAY 26 Ther.

Ramona & pain all day. Took Al Rinin & felt better towards night but in bed all day. Fred up town but home to supper & up again in evening. Anne at Red Cross in the morning Lizzie in the afternoon - Ramona staid with me. Anne went to G.W.C.A. meeting in afternoon -

Foggy part of day. Cooler

Fine Wea. TUES. Nov. 27, 1917 Ther.

Anne up at 5 & down to the polls at 6. Felt fine when I first awoke but pain afterwards - Took 1/8 morph & slept most of morning. Up to dinner & went down to vote. Fred at polls off & on all day. Kept with him most of time. Lizzie & I by ourselves all the afternoon.

Fred up with Mr. Rowe at 7 to get election returns. Hels gone by about 250 votes

been here to B cleaning.

Fine-Wea. WEDNESDAY 28 Ther.

Felt much better this morning but had a bad night. Fred went up town about 11 and to the "dry lunch". I got up to dinner and Lizzie went up town to get last things for lunch. Ramona busy with Turkey until nearly 5. Anne very tired & didn't like what Lizzie bought & all felt badly. & Anne had the sulks.

Fine. Foggy early —

Wea. THUR. Nov. 29, 1917 Ther.

Anne up early & made the pies. All up about 10. and helped with fixing flowers & table. Annie Brooks down about 11. Waited until after 12^{00} car for Bach. Then Fred went in Auto & meet them but they arrived on 10 o'clock car. Ernest Balch & his friend Henry Olsen, who was only 17. After dinner took picture & Fred took the boys to the ball game at Stadium - Utah vs. Cal.

Wea. Fine FRIDAY 30 Foggy in morning. Ther.

Anne got breakfast for us all. Read a little to Fred. and up about 11. Kind & went out in garden. Meant to write letters but Mrs. Lovell Mrs. Robinson of Manchester called & Mrs. Pervier. Lizzie Abbott over in the afternoon too. Fred tired & lay down & I read to him until supper time. then he left about 9 to go on clerk to L.A. on Univ. Extension business.

Anne 13 years old this time. Anne just five years old.

Fine Wea. SAT. DEC. 1, 1917 Ther.

Did not have a very good night & was tired when I woke up. Up to dinner. Anne went up to a meeting at Y.W.C.A & not home until 4½. Lizzie & I visited all day - just after supper Fred appeared did not expect him until to-morrow but business was all over in time to catch 3 o'clock train.

Fine Wea. SUNDAY 2 Ther.

Rested all the morning. Anne telephoned to ~~Frank~~ Smith & he is to go to San Antonio Texas. he is 1st Lieut. Signal Corps. Read to Fred a little but he went up town to see Mr. Frick. All home to lunch. Fred went to see Mr. Cristadora who is failing. Paul & Ruth Jennings up for a little while after supper. Fred & I worked on plants a little while.

Xmas

Wea. Fine MON. DEC. 3, 1917 Ther.

Red Cross as usual for Anne & planning for Sat. dance. Lizzie has a bad cold in her head but went to Red Cross just the same. Fred took me up to Executive Meeting & I came home at 12 feeling sick & tired of everything. Rested on lounge the rest of day & went to bed early. Anne busy until late planning

Wea. Fine TUESDAY 4 Ther.

Felt a little better end up about 11. Fred went to town in morning & staid up to Tuesday Club at Mrs. Marstons. Carrie Bain came about lunch time & the others about 3 & we had a good party for Lizzie & she was surprised. Mrs. Kirk. Davis. Smith. Rosie. Simmons. Bates. Dunston. Dora came over to help Anne. Kiddie in just before supper & staid until about 9. Anne went down to see Mrs.

Tuesday Afternoon a drummer

Fine Wea. WED. DEC. 5, 1917 Ther.

Lizzie feeling a little better & quite enjoyed her birthday. It was too much for me & I was sick all day but better towards night. Fred went up to the Dry Conference and we are not through yet. The next meeting will tell. Fred home about 4 & went up to see Mr. Cuttaford. Mrs. C. sent me some flowers.

Fine Wea. THURSDAY 6 Ther.

Glorious morning & feeling better. Fred home all day. Read aloud to him and had my dinner in bed. Came down to Red Cross & Lizzie a little while in afternoon. Fred wrote letters in the afternoon. & I wrote a little & finished sock for Robert.

Wea. Fine FRI. DEC. 7, 1917 Ther.

up to dinner to-day & feeling better. Ramona told me she wanted to have week-end as she must make more money. Anne went over to see Mrs. Hall & she will come on Sunday. Kate Smith telephoned but couldn't find time to come over. Read aloud to Fred in afternoon & after supper "Turkey Pad & Future." and after we went to bed read.

Wea. Fine SATURDAY 8 Ther.

Warmer than usual.

Up a little earlier and went out in garden a little while. Went to Molly & darned a little. Mr. & Mrs. Roth who are in Whitson's house in to look at big house but decided to take Miller house if she will furnish it. Fred after they left, home all half day & dance in the evening. Pierce girls over. Electrician from Jersey town here with cut on eyebrow. Sewed him up & he went back to dance. Had

Warmer than usual.

Fine Wea. SUN. DEC. 9, 1917 Ther.

Girls went off early as they do not eat breakfast.
Fred went over to Miss Cookes and she came over to dinner.
Mrs. Hall came over at 9 to take Ramonas place.
Fred fixed up cornfield near the window oh. has grown fast. I got up to dinner
Buffet & read to Fred afterwards.
Kenneth choked up badly at night.

Fine Wea. MONDAY 10 Ther.

Letter from Molly to-day wh. was mailed in Yokohama Nov. 30.
& Anne got a letter from Robert in the afternoon. Anne at Red Cross all day & Lizzie went down for the meeting at 3. Kenneth in doors all day as he was very hoarse. I felt mean & had sore throat. got up about 2^{30} & lay on the lounge in the sunshine. Red right after supper. Fred went up town for short time.

Wea. Fine TUES. DEC. 11, 1917 Ther.

Anne & Lizzie went up town at 9½. Fred went up at 11. Anne at dentist.
Mrs. Hall here all day.
Got up after dinner and lay on lounge.
Fred ~~stayed up to Tuesday~~ Club: came home about 3 & went down to see Mrs. Hamilton.

Wea. Fine WEDNESDAY 12 Ther.

Cold wave but got up in afternoon & kind in the sunshine.
Mrs. Jennings & Mrs. Smyth up to see us. Anne busy at odds & ends all day & took soliciting ~~notice~~ after 4. Fred at University Club to supper with Dr. Sherman not very late home.

Fine Wea. THUR. DEC. 13, 1917 Ther.

Mrs. Hall not able to come to-day. Fred washed dishes & went to town before dinner Lizzie at home with me all day. I felt more than yesterday but kind some of the time.

Fred home about three with tooth ache but helped get supper. All went to bed early.

Anne at Red Cross all day Mrs. Kerr very sick

Fine Wea. FRIDAY 14 Ther.

Felt very mean when I woke up but better towards noon Fred went up to join Dr. Van Vranken & go to La Jolla in the afternoon. Mrs. Kerr better crisis past so Mrs. Perrill say but did not hear direct from Dr. Mann. Mrs. Perrill talking too much saying the Surgeon from Jacksonville need at once what the trouble was & Dr. Mann was forced to agree with him

P.T.O.

Fine

Wea. SAT. DEC. 15, 1917 Ther.

Got up to-day no signs of Mrs Hall. Hall says she has left him & that this is the 7th time. So telephoned to Anne Winn to find me someone from town. Fred not feeling well & wrong time of moon for Anne. Lizzie better. So we did a little about the house & we got on first rate. Tel. Dr. Mann and he says Surgeon Rod(?) agrees with him perfectly & they have had Dr Jennison in too. She is not out of the

Wea. Fine SUNDAY 16 Ther.

Foggy so Ken. did not go to S.S. Anne had letter from Robert & all N.N.V. men had been taken off the ships so he had to leave the Thurlow & was disgusted poor boy, but it means he is out of danger a little longer. Dr. Read came over about 12 30 & stayed with me while I had my dinner. Fred went up to see Mr. Cuitadora & I read to him afterwards & which he washed the dishes. People left the Fords house & paid 10 00 7 50 for rent 12 mo.

Mrs Hall died in Boston, Dec. 16 1917

+ M.

Fine Wea. MON. DEC. 17, 1917 Ther.

Up right after breakfast and fussed around the home. Anne at Red Cross. Dr. Pelpher called just about dinner time & stayed until 12^20 had would not stay to lunch. Had good visit. Fred up town at 11. & home on 3 o'clock car. Lizzie went down to Red Cross in the afternoon. Read to Fred while he washed dishes. Letter from Mary.

Fine Wea. TUESDAY 18 M^ni Ther.

Up soon after breakfast read to Fred while he washed dishes. Lizzie went up town at 10^20 & met Annie B. at lunch. Home on 3 o'clock car. Fred went up at 1^40 important museum meeting & Tuesday Club. Anne & Kenneth went to dancing School. Heard from Dr. Mann. Mrs. Kerr out in the woods. No word from Robert. Wrote Xmas. postals & notes.

Wea. Fine WED. DEC. 19, 1917 Ther.

Fred left at 11 - and Anne much up at 9. + came home on 4th Fred went to Camp Kearney + spoke at Y.M.C.A. on Formosa. Home about 11. Lizzie + I got dinner but left dishes until after supper. Had headache so Lizzie + I sat out on porch and watched the aeroplanes. Went to bed after washing the dishes.

Wea. Fine THURSDAY 20 Ther.

Felt badly to-day and I was in bed all day and slept a good deal. Towards night felt better and read a little to Fred. who was home all day. Anne at Red Cross + Lizzie part of the day.

Frank came to clean all day.

Fine Wea. FRI. DEC. 21, 1917 Ther.

Frank came early & finished chaining in the morning. Anne down at Race most of day. Lizzie helped me get dinner. Fred went up town on 10^20 & went to see a Movie picture Annie Brooks went to Sacramento at 12^40. Fred home on 5 car. Lizzie & Anne went up to Movie at 5. Read to Fred.

Fine Wea. SATURDAY 22 Ther.

Anne at Club House all day. Mrs. Doig & Hal came over in the morning to call Hal has grown older like the rest. Fred went to Fort Rosecrans at 7 to talk to men.
Clara Ferry down for the dance in evening & Aubert from the Yorktown here to supper. Lizzie & Fred went down for a little while to the hall.
Bed about 9 & wrote.

Wea. Fine SUN. DEC. 23, 1917 Ther.

Clara & Anne not down until about 11 & Clara went home. Up right after breakfast & fussed about home & got dinner Anne made corn bread. Read to Fred in afternoon & knit a little.
Kenneth went to S.S. and in the house most of day as he didn't want to be tied up & went into Martins without permission.

Wea. Fine MONDAY 24 Cloudy & little snow Ther.

Fred. Anne & Lizzie went to town at 9½ Kenneth & I at home. Got up as soon as they had gone & was just getting dinner when Fred came home. Decided to have dinner at home tomorrow but no guests but Miss Cooke. Fixed Xmas tree after supper & all went to bed early but Anne who sat up late.

Fine Wea. TUES. DEC. 25, 1917 Ther.

A beautiful day. Fred
woke up early & started
breakfast & lit the tree.
Anne & Kenneth down and
all up to see the fun and
had breakfast together
first time since Robert left.
Anne blue & long faced all
day but tried to be cheerful.
All went to St. Paul's Church
home to dinner & visited
& wrote a little in afternoon.
Played cards & listen. Felt

Wea. WEDNESDAY 26 Ther.

pretty badly after dinner so
went to bed about 4.
Didn't try to make up mile
10.30 & didn't want breakfast
Anne down about 11. very
tired she is losing weight
right along & now only 127 lb.
but we can't make her stop-
feel better towards night &
read aloud to the family
assembled in my room

Wea. Fine THUR. DEC. 27, 1917 Ther.

Anne at Red Cross all day. Fred went to town. Lizzie & I got dinner and cleared up. Father home early in the afternoon (no not till supper time). Read & sewed in the evening.

Anne had an upset in the evening when Fred wanted the phone. but came down & apologized later

Wea. Fine FRIDAY 28 Ther.

Fred went up town at 9½. Lizzie & I got dinner & washed up afterward & then went out in the Eagle Nest for two hours & coasted & sleigh. Anne worked around upstairs all day & did a little washing & ironing & stitching after she went up stairs on Red Cross work & read until after mid-night. Frank Lure to clean. Letter from Marion & she will come

Fine Wea. SAT. DEC. 29, 1917 Ther.

~~Frank~~ went to town at at 9½. I got up & got Kenneth off to dancing school, & then washed my hair with Fred's soap. Lizzie up with Carrie Bates at 10½ and home on 4½. Anne met Marion at train & home on 3 o'clock car. Marion looking well. Vinita rest of afternoon Anne got supper. Lizzie brought home beans & brown bread. Read aloud after supper & knit

Fine Wea. SUNDAY 30 Ther.

Marion & Anne slept together in spite of protest. Fred got breakfast for us all. Went to Molly after breakfast. Mrs. Williams took Anne & Marion for ride & to supper. M. went back to L. A. on level. Anne home about 10½. Mrs. Cornell over to see me & brought more jam. Bed before supper as I was tired.

Fine

Wea. MON. DEC. 31, 1917 Ther.

Fred went up town at 10^{30}. Anne at Red Cross all day. Lizzie & I got the dinner. Morrill here with Kenneth. Lizzie went up town to make calls on Mrs. Marston & Mrs. Dunston who reports Mrs. Kerr better since the transfusion. Fred went to Cowls home for report on horse and police investigation gave the State St. home a clean bill. The settlement left in John Griffin's hands. Clara Ferry here to supper & she & Anne went to the dance. Mr. Hodder & Mr. Crick in for a few minutes before the dance. Betty's sister Dee here to dance & came back & spent the night. All had a fine time at the dance.

Prison Letters - # 6274

NOTES FOR 1918

U.S. Library League

Jan. 2. Thomas Murphy #28379 } San
" 3 George Barker #27615 } Quentin
" " Dr. H. N. Stokes.
" 12 No. 28379.
" 11. Letter from 27615
" 1 " to "
" 18 - Mrs. J. H. Jackson - Pasadena -
" 20 Letter from Chaplain
" " " 27615
" " " 28379 - stamps
" 22 " to H. N. Stokes - ordered book -
" 23 " to 28379 - " "
" 29 " to 27615 - stamps -
Feb 1 " from 28379
" 1 " " Cabral.
" 11 " to 28379
" 9 " from 27615
" 15 Postal to 27615 + book
" 15 Letter " " "
" 22 " from - 28379.
Mar. 2 " to "
" 10 " from "
" 12 " to "
" 9 " from 27615 (Note to Union for volunteers)
" 15 " to "
" 25 " from 28379
" 31 " to 28379
Apr. 4. " from 27615
" 7 Postal card to 27615
" " " 28379
" " " Cabral.
" 10 Letter from 28379 (over five pages)

ADDRESS	TELEPHONE
Letters - Written	
Jan. 4. Mary Hodge.	Mch. 18. Mrs. Welsh. (C) (20) Belle
" 5 Mrs. Houghton	" 23. Moody
	Anne
" 12 Alice Mills	Ellen Cobb. Robert.
" 13 Ida A	Legislator 22. Mrs. R.
" " Maude.	Advertising 23. Ruth Ragan.
" 18 Mrs. Stanford	24 Dr. Wade 24. Robert Bulman
	Dahlia Black (C) Pkg & Tea.
" " Lucy English	Henry Little Anne
" 17 W. H. Paddison	Belle Baker. Moody
" 19. Anne R.	Dr. Clarke 26. Mrs. Effinn (C)
" " Dr. Morhu.	Emma Noble Etta M.
" 21 Princess Oyama	Fred Baker. Nancy Bonwo.
" 22 Mrs. Wraly.	26. Anne 28. Anne (2)
" 23 Carrie Sine.	Moody.
" 27 Dr. Clarke	27. Frank. Moody
" " Gertrude Allen.	Lonie Hayes Robert.
	Emma Merrick May!
Feb. 2. Lizzie.	30. Carrie Wells Adyer.
" 4 Mrs. Van Wagenenen	31. Dr. Carl. Robert.
6. " Mitchell.	J.W.C.A. Moody. 2 Pkg. Moody
10 L. O. T. M.	Emma Merrill Richards (C)
" 13 Irene Staffo	Genevia. Barnes (C)
	Mrs. Burnett Lewis Fred 2 Mrs. Egan - Carl Mulen
16 Ellen Cobb	Friend. J. Maude
" Fortune Teller.	5. Mrs. McClure Anne
18. Mrs Chaffee	4. Harriet N. 7. Moody.
" Mrs. Mitchell	6. Hanna 9. Robert & pkg.
21 Mrs. Waleman	Belle Anne & papa
	" Flora (C) 7. Moody. Mrs. Deford
22	" Rockenanod (C) 11. " 13. Anne
"	" H. P. Frost (C) Mary Silva Moody - Pkg
"	Marjorie Mrs. Spofford. Rob.
"	12 - Moody.
24.	R. & B. Wales. Agnes R. Mrs. Hearne (C)
	Mary Silva Clara. 14 Carol Clearly
	(12) Ethel Ames 15 - Mrs. Rockwell
Mar. 2.	Charles Rogers. Anna Ready Mary Page
	Judge. Laura Noble State Education
" 8.	Emma Dennis Dr. Lubhardt Welzel Beale
"	Carrie Mills Anne. 16. Robert.
" "	Isabel Charles 14 Mrs. Brown 19 "
" 12	Anne Rogerson. Molly R.
" "	Dennis W. Mrs Stanford Moody
" "	Stella - K. Rob. Fermeth
" 13	Mrs. Cudly Anne. Mrs Brown
" "	Georgia Wittington. 18 Laura Bliss. Real Tow Assoc.
" 16	Legislator. 19 Robert. Heywoods.
" 14	Mary Hodge Dr. Carl. 24. Anne
	Moody

ADDRESS	TELEPHONE
26. Carrie Mills	26. Dr. Molen
Mrs. Sopp	Mrs. Gray (C)
Stella Kinkade	Joy.
27. Molly	27. Mrs. Burns
28. Anne	Mrs. Hughes
Cabral	Mrs. Staples (C)
Read.	" Allen (C)
31. Mrs. Waterman	Mrs. Stoddard
Robert.	Mr. Driffil (C)
30. Dr. Cull	30. Anne
Harriet Stafford.	Anne Brooks.
(31. Molly.	Aug. 3
Intel. Pkg. & Sayre	Robert.
" 4 Mame Haney (C)	Molly.
Mr. J. R. Ford (C)	4. Anne R.
Mrs Reynolds	Ted.
Germans Journal	8. Charlie
Anne.	10. Robert
Mrs. Robert	Molly
" 8. Molly.	16 Robert
" 9 Susie	18 Molly
" Mrs. Priddy	" Mrs. Mullen
" Agnes	26. Dorothy Molly.
" " Robert	22 Mr. Nelles.
" " G.M.C.A. Pickens	Margaret Clinkenbeard
" 15 Molly.	Mrs. Shaw (Catherine)
" 16 Robert	Dr. Anna Shaw
" 17. Anne.	Robert.
" 18. D.K.E.	Sept. 2 Robert.
" " Port Martin.	" 4 Dr. Fowler - Enoch Balch.
" 20 Lucy Kellogg.	Dr. Van Horn & Mrs. Miller
" 21 Molly	" Mrs. Burns.
" " Anne Pogam.	7. Stella Kinkade
" 23 Robert.	June Dr. Barber
" 25. Dr. Shaw	Health Dr. Foodis (C)
" " H.N. Sayles	Aug. 16 Portmanie
" " Anne Pennell.	10. Mrs. Waterman
" 28. Anne.	15. Mrs. Burns
" 29 Molly	Robert Burns.
" 30. Lee. Anne.	
July 5 Mrs. Redmond	18. Mrs. Connell.
" " Maggie Doty	Dr. Anna Shaw
" 6 Robert.	11. Robert
" 7 Anne	19 Pkg. Robert
" 9. Molly.	Mrs. Jacobs.
" 14 Robert	20 Robert
" " Mrs. Miller	21 " (Ted)
" 16 Anne	Mr. (Barker)
" 17 "	26 Robert
" " Robert.	30 Dr. Molen.
" 22 Anne	
" 23 Gray	
" 23 Robert.	

ADDRESS	TELEPHONE
Oct. 4 Anne R.	23. Mrs. Ford
Mrs Nason (C)	Robert
Mrs. Jenning (C)	Mrs. Miller
1. Dr. Jones	24. Isabel.
8. Mrs. Burnes	Mrs. Burns
Rott	27. Molly
10. Robert	Dec. 2. David Jr.
" Pkg.	6. Robert
" Dr. Jones.	Mrs. Hazel (C)
11 Mrs. Connell	Dr. Gilbert
17 Robert	7. Mrs. Ford
18. Grace B.	" Miller
20. Mrs. Ford.	8 " Douglas
22. Mr. Bartzen (C)	8. Molly
" Mrs. Merritt (C)	9. Martha R.
26. Robert	11. Grace Ford
Mrs. Burns.	Mrs. Michael
Mrs. Shaw	16 Robert
27 "	20 "
28. Anne Smith	27 "
" Victor Cox	28 Molly.
" Molly	
Nov. 1. Mrs. Cash.	
3. Robert	
Pkg. Molly	
3 Anne	
6. Mrs. Miller	
Mr. Neelles.	
Anne	
Mrs. Britton	
Robert. Burns.	
Robert.	
9. Joy.	
11. Mrs. Ford	
Robert.	
12. Dr. Borrow.	
Lewis Borrows (C)	
Jones - (C)	
Mrs Connell.	
14. Molly	
"	
Robert.	
19. Enoch Balch.	
20. Mrs. Ford.	
21. Mrs. Stanford	
Stanford Abbott	
Mrs. Cash.	
22 " "	
Stella Kinkade	

ADDRESS TELEPHONE

Prison letters - continued.

ADDRESS	TELEPHONE
	5.7.
April 11. Drop Dr. Hubbell. 810 Physician Bldg. + Dr. L. H. Stanley - Res. Phy. about	#28379
" 11 Letter to	28379
" " " " Dr. H. N. Stokes with $5.00 -	
" 15 " from	27615 for brace etc.
" 14 " to Dr. "	Cabral #27475 " "
" 16 " to	27615
" 22 " from	27615
" 21 " "	28379
" 23 " "	Dr. Stokes
" 25 " to	Prairie Junction - about 28379.
" " " "	28379
" " " "	27615
May 2 " from	Crowdin " " "
" 3 " to	" "
" 2 " from	27615
" 17 " to	28379
" 24 " from	28379
" 26 " to	28379
" " "	27615
" " " from	27615
" 28 " to	27475.
June 1 " from	28379
" " "	27615
" 11 " to	28379
" 11 " from	28379
" 17 " from	27615. Leaves June 18.
" 27 " "	28379
July 2 " to	28379
Mr. J. F. Connell	#6933 - Lancaster
Nebraska. C/o W. J. Fenton	
Mr. Leslie R. Trent.	No 28185 Sandusky
July 14 To both of these	
" 17 Letter from	28185
" 26 " to	"
" " " from	6933
Aug. 5 " to	"
" 12 " "	28185.
" " " "	Mr. Johnston - Warden
" 18 " "	Cabral
" " " "	E. M. Barber.

ADDRESS	TELEPHONE
Aug. 18. Geo. C. Wagner.	Box 1025 Marquette. Mich.
" 29 From " "	with samples -
" 30 To Frank Kelly -	21079 - Sandusky
" " From Warden Johnston -	
" 5 To H. N. Stokes	
" " " Warden Johnston.	
Sept. 14. To -	28379
" " Salvation Army	
" " San Francisco Bulletin	
" 14 From " "	
" 18 To " "	30.140
" " To Wrafin H. Steedman -	San Quentin
" 14. From - H. N. Stokes.	
" 19 - To	28379
" 29 - From "	
Oct. 6 - To - Fremont Older -	Bulletin
" " " Judge about Frank Kelly.	
" 8 "	
" " "	6933 -
" 11 "	26185
" " " Dr. H. N. Stokes -	
" 28 "	30.140
" " "	27475
Nov. 1 " Judge about Frank Kelly	
" 3 " from	21079. Box 7.
" 4 To. Dr. E. O. Mara.	Lawrenceville
" " "	21079
" " "	30732 - Harry A. Muir.
" 6 "	Warden - Johnston
" " From -	30140
" 4 To Dr. H. N. Stokes -	
" 9 From -	30732.
" 11 To. Governor Wm. D. Stephens.	
" 12 "	28379
" 16 From Governor Stephens -	
" 24 To Judge Chicago -	Circuit City
Dec. 2 To Dr. L. L. Stanley -	About. 30.140
" 10 " " No. "	30140 "
" 5 " "	
" 9 From " "	
" 12 Dr. C. Galloway -	Salem Oregon
" 16 To	30732

ADDRESS	TELEPHONE
Sent Xmas card to all	
& to the women	
Dec. 24. Letter from Warden	
25 " "	Muir 30732
" "	Trent 28.185
" "	Cabaud 7475
" "	Statham 30.148
" "	Galloway - Salem O.

ADDRESS TELEPHONE

ADDRESS TELEPHONE

Account with Mrs. R. P. Mills
Centerville - Ohio about home
850? Roosevelt Blvd.
Recd. from Mrs. Mills
for plumbing. $205.
Plumbing & Septic tank - $185.
July 27 - Recd. $35.
Aug. 10 Rented home for 3 yrs.
at 11 per. month. & Rent
lease to Mrs. Mills to sign.
Aug. 13. Paid for Paint & Floors. 86.50 ~~86.50~~
" " " " Elect. 19.75.
291.25 - 240.
Aug 16 - Recd Rent to Sept 10 - 11.
Cleaning yard 2.00
Balance due Dr. B. 51.25
Aug. 25 Drain board in Kitchen 1.50
Advanced by Dr. Baker.
Statement sent Aug. 18.
Sept. 16 Recd. for Rent to Oct. 10 11.
Oct. 16 " " " " Nov 10 11.
54.75 33.
4 mos. Commission 4.
58.75
Bal - 25.75
58.75 - 33.75

NOTES

Callers. Returned

Jan. 4. Mrs. Smith Sr.
" 5 " Miller
" " " Smith Ethel
" " Mr. Simons
" " Miss Brookman
" " Mrs. Kirk
" 6 Mr. ?
Miss Brookman.
Mrs. Kirk
Ethel
" 10 Mrs. Boardman.
14. Mr. & Mrs. Laurie
" 21 Dr. Read
25 Grace
Alan & Mrs. Reid.
Mr. & Mrs. Simons
26 Miss Brookman
Feb 4. Miss Esther Anderson.
Mr. & Mrs. Hunting
Francis "
Dr. & Mrs. Wolseffy?
" 10 Sarah & Anna Shaw
Miss Thomas.
11 Lida & Pauline
22 Miss Brookman.
27 Betty
" Mrs. Peake
28 Mr. Warren
Mar. 7. Mrs. Smith
" " Martin
9 " Kirk
13 Mrs. Stephens } Dr. Call.
" Perry

Brand of Peas Heelis. 18 = Northern Girl. Sifted Peas.

Books Loaned.

Don Quixote - Mrs. Gonzales.
Introducing Amer. Spirit - Miss Adams. Y.W.C.A.
Italy - France & Britain at War - Mrs. Kerr.
14th Vol. of Tryon - S.S. Berry. Redlands
The Story of A Pioneer - Dr. Rettie. Mrs. Gillum
Mr. Britling - Mrs. Darling.
Robert. & Getting Together & Student in Arms.

J. Elliott Druff - Don vio Bar
of Sir Alfred Mozley -
El Centro - Imperial Valley
Grace Diffendorf.
Mr. Kiddo - Coast Guard - Quarantine

Insurance Expiration

Company	Amount	Premium	Expires
Cottage 856	Mrs. Miller court		Rec
Nov. 1	Bal.	25 75	
"	Cleaning yard	1 50	
" 26	Bij Money order.		$ 12.75
Dec. 11	From Mrs. Rhodin		$ 10.
" 16	Gas + Elect.	.74	
		27.99	- 22.75
" 22	Recd from Mrs M.		13.
		27.99	- 35.75
Bal. due	Mrs Miller =	7 76	
		35 75	

Home 832.	Mrs. Ford. Pd. 10.00		
Rec. Dec. 15	Recd for 2 mos.		7.50
	Water - for Nov.		1.10
	Gas.		.45
	Bal. left.		$ .95
	Water for Dec.		

Garden -

NOTES AND BILLS

Pd. out. Date	Drawers		Rec. Time	
June 15	Seeds	.85	~~June 7.~~	25
May.	Water	60	Cash	.55
Seeds.		.15	June 5.	
June	Water	2.35	July Cash	1. 31
Seeds		.25	July 5.	
July.	Water	2.30	4 Aug.	.15
Seeds –		.05	2 " Store	.24
Aug	Water.	2.75	3 "	.15
Labor & Sept. 1. 4 mos.		17.	8 "	.05
Manure		2.50	6 " Store	.27
Seed –		.10	10 "	.05
Labor Sept.		5.	12 "	.05
			10 " Store	
			17 –	.05
			14 " Store	.30
			19 " "	
			20 "	— 10
			24 " "	— 22
			25 "	— .05
			Aug -	$
				9.68

June -	4. + 1.31
July	7. + 1.8
Aug	10. + 1.66
Sept.	10.
Oct.	
Nov.	
Dec.	

RECEIVABLE

No.	Where Payable	Due	Amount
	Sept.		
13	Store - .65 + .15 =	.80	
12.		.10	
11.	.20 +	.20	
10.	.10	.10	
9.	.20	.20	
1-8		1.00	
14.	.20 + .30	.50	
15.		.30	
16.		.30	
17.		.30	
18.		.20	
19		.45	
20.		.10	
21		.35	
22		.55	
23		.20	
24		.20	
25		.05	
26		.15	
27	Seed	10.	
28		.50	
29		.15	
30		.30	
		5.85	

— Pettingells —

NOTES AND BILLS

Date	To Whom Given	Time
	1. Carrie Sise - 3 boys - Charles. Edw "49 "74	
	Charles - 1 girl - Paul 3 boys.	
	2. Will - dead - 2 daughters 1 son	
	& has two girls - Warren. married	
	3. Jacob married - lives in	
	1. Marcus. 2 girls one married "54	
	2. Will Johnson - 3 - William - "54	
	3. Mason. Dead - 4 children -	
	Teaches in Rondover. Carolina - Teacher	
	4. Keziah. Married Whiton -	
	5. Moses. Not well balanced -	
	6. Charles. Harvard. Judge in "78(?)	

PAYABLE

No.	Where Payable	When Due	Amount
and - Paul - all married			
Mary - married - Lizzie married twice			
2. children -			
Colorado. Justice of Peace &c.			
— Mary & Ruth			
James married & a printer - Harriet			
Andrew - Gas Company. Laura Smith A.B. H.M.			
John - Institute of Tech. Engineer in Wat.			
Lily - Treasurer Newburyport.			
Amesbury - Married 2 girls -			

Cash Account—January

Received			Paid		
County	10				
Hilman	13	50			
	23	50			

CASH ACCOUNT—JANUARY

	Received				Paid		
1	Ind. Ach.	1	56				
	State St.	108	20				
	~~Gambel~~	10					
	Hill	10		}	D. & A.N.B.		
	Garage	5					
		134	76				
	Molly.						

Cash Account—February

	Received				Paid		
3	Kerig	1	00				
11	"	1	00				
9	Barnett	2					
	Ezra Hamilton	15	50				
	Hendrick	2					
		21	50				
	County	20					
		41	50				

Cash Account—February

Received			Paid		
Int. Acct.	1	88			
Fishel	10				
Hill	10		Dr. A. N. B.		
Garage	5				
State St.	8	75			
	35	63			
Plum Island	618.	50			
	653	53			
Molly.					

Wed.

CASH ACCOUNT—MARCH

	Received				Paid			
	Dut.							
	Comnly	10						
	Sellers	2	50					
22	King	1						
	Portuguese	2						
	Mc Kellop	16						
		33	50					

Other Sources

CASH ACCOUNT—MARCH

Received				Paid		
2 Ink.		1	81			
Veil	10			Dr. A.N.B.		
Garage	5					
Isabel	10					
State Sh.	49	5	1			
Cranberries	2					
Dr. Case.			60			
Lead Papers			25			
A.N.B.	30					
	109	1	7			

Molly.

Cash Account—April

Received				Paid		
Comly	10					
Earbumph	6					
Mitchell	9					
Peterson	2					
Slanton	3					
	30					

	Received				Paid		
	Int.	1	91				
	Jabel	10					
	Garage	5					
	State Gh.						
	Bal. Hse	25					
18	Ced pefas	1	30				
	Thorndike	12	25				
	Lifeduaurance Policy matured	907	94				
	Election Board	12					
		975	40				

Cash Account—May

	Received				Paid		
9	County	15					
	Hamilton	12	50				
8	Frew	2					
10	Fessenden	5					
14	Cole Mrs.	2					
19	Mc Kylloff.	5					
	Medicine		50				
26	Roblin	1	50				
		43	50				

	Received				Paid		
	Inch.	1	29				
	Garage	5					
	Isabel	10					
	Slate Sh.	40	75				
27	Cottage	13	00				
31	Robert	100.					
	Walk. Cottage	2					
		$172	04				

CASH ACCOUNT—JUNE

Received				Paid		
Stock	3					
Comby	15					
"	10					
Williams	2					
Sousa. Bal.	1					
	31					

	Received				Paid		
	2 Dock	1	89				
	Cottage + water	14					
	Garage	5					
	Grale-Martin	1					
	Isabel.	10					
May	State Sh.	11	64				
	Fred Dunning	6	30				
	Robert. ?	100					
	Garden.		50				
June	State Sh.	36	40				
		8	10	43			

Cash Account—July

	Received				Paid		
	Comly	10					
12	Shaw.	2					
13	Fuller	8					
"	Shore	4					
"	" Bal.	1					
	Ramona	4					
20	Fawd.	1					
27	Mieler	5					
		35					

Cash Account—July

	Received			Paid		
1	Int.	1	83			
5	Robert.	100				
	Isabel					
	State St					
	Garage	5				
	Water.	1				
	Garden	1	31			
1	Alvey. Sweater		80			
10	Cottage Wallack	2	50			
12	" Bar Pond	10				
"	" Water	1				
		123	44			
	Garden.		68			
		124	12			

	Received				Paid		
3	County	"C"	10	00			
17	Woodsiela		4				
	Treed Mo.		1				
			15				

	Received				Paid		
2	Leif Acct	2	46				
	Robert.	100					
	State St	74	80				
	Garage	5					
	Walw. 892	1					
	Cottage						
		183	26				

CASH ACCOUNT—SEPTEMBER

Received				Paid		
County	20					
Ream	3					
Woods	2					

	Received				Paid		
6	Sch.	2	23				
	Robert	100					
18	Cottage	5	50				
	Garage	5					
	Walw 882	1					
	Walw-[illegible]	1					
	State Sh.	34	80				

	Received				Paid		
10	Dixon	5					
	Hamilton	7	50				
	Griffin	5					
	Maderos	15					
	Freitas	1	50				
	Sousa		40				
	Crayshaw	12					
	Medicine		25				
		46	65				

	Received				Paid		
1	Dick.	1	93				
3	Cottage Rec'd Oct 10	5	50				
	Garage.	5					
	Robert	100					
17	Cottage Nov 1	4	50				
	Walter	1					
		116	93				
	Garden	8					
		124	93				

CASH ACCOUNT—NOVEMBER

Received			Paid		
Fisher Mrs	5				
Connelly	10				
Sousa. Bd.		20			
Regen John	2				
	17	20			
Connelly	5				
	26	20			

	Received				Paid		
2	Lect.	1	41				
6	Robert.	100					
4	Cottage To Nov. 6	4	50				
	" Oralio	1					
	Garage	5					
	State Sh.	34	60				
	Garden	5					
17	Cottage To Dec. 1 Bal.	5	50				
	Oralio. 892	1					
		158	01				

Cash Account—December

Received				Paid		
Frick -	2	50				
Hamilton	7	50				
Baker. W.S.	6	50				
Bradbury	2					
Goulart	2					
Rex Drew	118					
by labor.	138	50				
Ryan.	2					
	140	50				

Cash Account—December

	Received				Paid		
8	to Nov. 15 Cottage	5	50				
6	Robert	100					
	Garage	5					
	Water	1					
16	to Jan. 1 Cottage	44	50				
	Garden	5					
		121	00				

Summary

	Received		Paid	
Cash on hand Jan. 1				
	-Med-		Other Sources	
January	23	50	184	76
February	41	50	653	53
March	33	50	109	17
April	30		975	40
			Notes due.	
May	43	50	872	04
June	31		810	43
July	35		123	44
August	15		183	26
September	25		149	53
October	46	65	124	93
November	20	20	158	01
December	140	50	121	
Total	465	35	3615	50
			485	35
Balance to new account			4100	85

Lots 12 & 13 Sorrento Acreage

CALENDAR

1918	SUN.	MON.	TUES.	WED.	THUR.	FRI.	SAT.
JAN.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	..	..
FEB.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	..	..
MARCH	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31	..	..	..	..	..	..
APRIL	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	..	..	..	..
MAY	..	..	..	1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	..
JUNE	..	..	..	..	..	..	1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	..	..	..	..	..	..

1918	SUN.	MON.	TUES.	WED.	THUR.	FRI.	SAT.
JULY	..	1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31	..	..	..
AUG.	..	..	..	..	1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31
SEPT.	..	..	..	..	..	..	..
	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	..	..	..	..	..
OCT.	..	..	1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31	..	..
NOV.	..	..	..	..	..	1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
DEC.	..	..	..	..	..	..	..
	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30	31	..	..	..	..